

Exhibit 2: 2014-2015 Electric Cost-Effectiveness Summary



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Electric Programs: Benefit Cost Summary

Program Name	Energy Savings	Utility Costs	Non-Energy Benefits	UCT	TRC
Low Income Wx	3,505,624	\$ 6,336,329	\$ 310,143	0.97	1.12
Residential Lighting	153,542,285	\$ 33,623,610	\$ -	2.92	1.42
Space Heat	16,819,853	\$ 7,778,040	\$ -	3.44	1.51
Water Heat	1,478,415	\$ 915,397	\$ 4,927	1.34	0.95
HomePrint	6,460,023	\$ 4,223,599	\$ 216,917	1.02	1.18
Single Family New Construction	215,194	\$ 36,410	\$ -	6.60	1.42
EnergyStar Manufactured Home	15,395	\$ 900	\$ -	-	-
Home Appliances	16,515,442	\$ 11,474,344	\$ 3,241,767	0.87	1.14
Showerheads Elect	6,809,085	\$ 715,248	\$ 3,279,647	5.86	4.70
Weatherization Total	20,356,037	\$ 6,545,106	\$ -	5.52	2.56
Home Energy Reports	4,838,595	\$ 254,183	\$ -	2.80	3.59
Fuel Conversion Rebate	2,914,000	\$ 1,136,301	\$ -	1.62	1.20
Multifamily Existing	50,201,921	\$ 25,557,565	\$ 1,446,816	2.04	2.05
Multifamily New Construction	2,389,197	\$ 1,297,658	\$ -	1.48	1.76
Total Residential Energy Management	286,061,066	\$ 99,894,690	\$ 8,500,217	2.42	1.63
Commercial/Industrial Retrofit	135,231,656	\$ 35,933,056	\$ -	2.53	1.47
Commercial/Industrial New Construction	18,549,054	\$ 4,357,429	\$ -	3.21	2.43
Resource Conservation Management	26,874,603	\$ 3,475,610	\$ 942,796	1.51	1.65
Small Business Lighting (2013 rebates paid in Q1-2, 2014)	3,945,077	\$ 1,024,042	\$ -	1.80	0.90
High Voltage, Self-Directed NON 449	11,717,408	\$ 5,569,048	\$ -	1.66	1.90
High Voltage, Self Directed 449	15,583,282	\$ 4,200,808	\$ -	2.93	2.20
Technology Evaluation	0	\$ 96,579	\$ -	-	-
Business Rebates	53,138,525	\$ 12,382,434	\$ 733,129	2.24	1.87
Total Business Energy Management	265,039,604	\$ 67,039,006	\$ 1,675,925	2.41	1.64
Residential HER Expansion	18,897,364	\$ 1,067,089	\$ -	2.61	2.87
Commercial Energy Report Pilot	0	\$ 560,060	\$ -	-	-
Total Pilots	18,897,364	\$ 1,627,148	\$ -	1.71	1.88
Northwest Energy Efficiency Alliance	91,629,600	\$ 7,137,633	\$ -	4.07	3.91
Transmission & Distribution	1,495,783	\$ -	\$ -	-	-
Total Regional Programs	93,125,383	\$ 7,137,633	\$ -	4.07	3.91
Total Portfolio Support	0	\$ 9,004,338			
Total Research & Compliance	0	\$ 5,394,803			
Total All Programs used in CE Calculations	663,123,417	190,097,617	10,176,142	2.29	1.62
Total Other Electric Programs	0	\$ 2,435,775		n/a	n/a
Total Electric Portfolio	663,123,417	192,533,393	10,176,142		

2014-2015 Electric Cost-Effectiveness Tests:

WACC		7.80%		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Program Number	Program Name	Weighted Measure Life	kWh Savings	Program Overhead Costs	Total Incentive Payments	Customer Costs	Incremental Measure Costs	Other Contributions	Total Utility Costs	Total Resource Costs	Present Value of Total Utility Costs in Time Zero	Present Value of Total Resource Costs in Time Zero	Present Value kWh Savings In Time Zero	Present Value of Lifetime Non Energy Benefits in time Zero	Utility Cost Test: Benefit Cost Ratio	Total Resource Cost Test: Benefit Cost Ratio With Conservation Credit		
	Source/calculation:								Program Overhead + Total Incentive	Program Overhead + Incremental Measure costs + Other	Total Utility Costs ÷ (1 +Discount Rate) ¹	Total Resource Costs ÷ (1 +Discount Rate) ¹	PV of 1 therm * Number of therms	SUM(-PV(Discount Rate, MeasureLife, Unit annual NEBs)*number of units	Columns L ÷ J	Columns (L +10%)+ M) ÷ K		
Follow Below Hyperlinks for Program Details																		
E201	Low Income Vx	11	3,505,624	\$ 420,127	\$ 6,692,312	\$ -	\$ 5,916,201	\$ -	\$ 6,336,329	\$ 6,336,329	\$ 5,877,856	\$ 5,877,856	\$ 5,704,714	\$ 310,143.39	0.97	1.12		
E214	Residential Lighting	10	153,542,285	\$ 6,084,549	\$ 27,539,061	\$ 42,351,592	\$ 69,890,653	\$ -	\$ 33,623,610	\$ 75,975,202	\$ 31,190,732	\$ 70,477,924	\$ 91,029,596	\$ 0.00	2.92	1.42		
E214	Space Heat	19	16,819,853	\$ 667,285	\$ 7,110,755	\$ 11,700,086	\$ 18,810,841	\$ -	\$ 7,778,040	\$ 19,478,126	\$ 7,215,250	\$ 18,068,762	\$ 24,831,107	\$ -	3.44	1.51		
E215	Water Heat	15	1,478,415	\$ 164,411	\$ 750,986	\$ 516,838	\$ 1,267,824	\$ -	\$ 915,397	\$ 1,432,235	\$ 849,163	\$ 1,328,604	\$ 1,138,090	\$ 4,927.39	1.34	0.95		
E214	HomePrint	11	6,460,023	\$ 412,088	\$ 3,811,511	\$ -	\$ 3,779,015	\$ -	\$ 4,223,599	\$ 4,191,103	\$ 3,917,995	\$ 3,887,851	\$ 3,988,910	\$ 216,917.21	1.02	1.18		
E214	Home Appliances	11	16,515,442	\$ 1,668,922	\$ 9,805,422	\$ 1,200,069	\$ 11,005,491	\$ -	\$ 11,474,344	\$ 12,674,413	\$ 10,644,104	\$ 11,757,340	\$ 9,230,542	\$ 3,241,766.57	0.87	1.14		
E214	Showerheads Elect	10	6,809,085	\$ 237,277	\$ 477,971	\$ 1,019,168	\$ 1,497,139	\$ -	\$ 715,248	\$ 1,734,416	\$ 663,495	\$ 1,608,920	\$ 3,891,228	\$ 3,279,646.86	5.86	4.70		
E214	Weatherization Total		20,356,037	\$ 894,201	\$ 5,650,905	\$ 9,003,379	\$ 14,654,284	\$ -	\$ 6,545,106	\$ 15,548,485	\$ 6,071,527	\$ 14,423,456	\$ 33,505,287	\$ 0	5.52	2.56		
E214	SF Weatherization	27	9,335,316	\$ 775,890	\$ 2,543,644	\$ 8,895,513	\$ 11,439,156	\$ -	\$ 3,319,534	\$ 12,215,047	\$ 3,079,345	\$ 11,331,212	\$ 17,931,246	\$ -	5.82	1.74		
E214	Mobile Home Duct Sealing	18	11,020,721	\$ 118,311	\$ 3,107,261	\$ 107,866	\$ 3,215,127	\$ -	\$ 3,225,572	\$ 3,333,438	\$ 2,992,182	\$ 3,092,243	\$ 15,574,041	\$ -	5.20	5.54		
E214	Home Energy Reports	2	4,838,595	\$ 144,737	\$ 109,446	\$ -	\$ 73,389	\$ -	\$ 254,183	\$ 218,126	\$ 235,792	\$ 202,343	\$ 661,108	\$ -	2.80	3.59		
E215	Single Family New Construction	18	215,194	\$ 22,780	\$ 13,630	\$ 149,562	\$ 163,192	\$ -	\$ 36,410	\$ 185,972	\$ 33,775	\$ 172,516	\$ 222,818	\$ -	6.60	1.42		
E215	EnergyStar Manufactured Home	18	15,395	\$ -	\$ 900	\$ 3,231	\$ 4,131	\$ -	\$ 900	\$ 4,131	\$ 835	\$ 3,832	\$ 4,511	\$ -	-	-		
E216	Fuel Conversion Rebate	30	2,914,000	\$ 368,726	\$ 767,576	\$ 1,651,608	\$ 2,419,184	\$ -	\$ 1,136,301	\$ 2,787,910	\$ 3,112,318	\$ 4,644,422	\$ 5,054,128	\$ -	1.62	1.20		
E217	Multifamily Existing	9	50,201,921	\$ 3,840,835	\$ 21,716,730	\$ 3,224,884	\$ 24,941,614	\$ -	\$ 25,557,565	\$ 28,782,449	\$ 23,708,317	\$ 26,699,860	\$ 48,352,698	\$ 1,446,816	2.04	2.05		
E218	Multifamily New Construction	9	2,389,197	\$ 465,421	\$ 832,237	\$ -	\$ 738,908	\$ -	\$ 1,297,658	\$ 1,204,329	\$ 1,203,764	\$ 1,117,188	\$ 1,783,141	\$ -	1.48	1.76		
Total Residential Energy Management			286,061,066	15,391,359	85,279,442	70,820,417	155,161,866	0	99,894,690	170,553,225	94,724,923	160,270,874	229,397,877	8,500,217	2.42	1.63		
E250	Commercial/Industrial Retrofit	12	135,231,656	\$ 10,410,538	\$ 25,522,518	\$ 32,247,617	\$ 57,770,135	\$ -	\$ 35,933,056	\$ 68,180,673	\$ 33,333,076	\$ 63,247,377	\$ 84,445,349	\$ 0.00	2.53	1.47		
E251	Commercial/Industrial New Construction	14	18,549,054	\$ 405,458	\$ 3,951,971	\$ 1,963,576	\$ 5,915,547	\$ -	\$ 4,357,429	\$ 6,321,005	\$ 4,042,142	\$ 5,863,641	\$ 12,957,533	\$ 0.00	3.21	2.43		
E253	Resource Conservation Management	3	26,874,603	\$ 2,212,476	\$ 1,263,134	\$ 622,458	\$ 1,885,591	\$ -	\$ 3,475,610	\$ 4,098,068	\$ 3,224,128	\$ 3,801,547	\$ 4,858,255	\$ 942,796	1.51	1.65		
E255	Small Business Lighting Rebate	7	3,945,077	\$ 128,829	\$ 895,213	\$ 1,216,184	\$ 2,111,397	\$ -	\$ 1,024,042	\$ 2,240,226	\$ 949,946	\$ 2,078,132	\$ 1,705,683	\$ -	1.80	0.90		
E258	High Voltage Self Directed NON 449	15	11,717,408	\$ 742,382	\$ 4,826,667	\$ -	\$ 4,611,864	\$ -	\$ 5,569,048	\$ 5,354,245	\$ 5,166,093	\$ 4,966,833	\$ 8,588,012	\$ -	1.66	1.90		
E258	High Voltage Self-Directed 449	15	15,583,282	\$ 295,365	\$ 3,905,443	\$ 1,942,278	\$ 5,847,720	\$ -	\$ 4,200,808	\$ 6,143,086	\$ 3,896,853	\$ 5,698,595	\$ 11,421,418	\$ -	2.93	2.20		
E261	Technology Evaluation		0	\$ 96,579	\$ -	\$ -	\$ -	\$ -	\$ 96,579	\$ 96,579	\$ 89,591	\$ 89,591	\$ -	\$ -	-	-		
E262	Business Rebates	7	53,138,525	\$ 2,226,266	\$ 10,156,168	\$ 4,347,433	\$ 14,503,601	\$ -	\$ 12,382,434	\$ 16,729,867	\$ 11,486,488	\$ 15,519,357	\$ 25,726,636	\$ 733,129	2.24	1.87		
Total Business Energy Management			265,039,604	16,517,893	50,521,113	42,339,546	92,645,856	\$ -	\$ 67,039,006	\$ 109,163,749	\$ 62,188,317	\$ 101,265,073	\$ 149,702,886	\$ 1,675,925	2.41	1.64		
E249	Commercial Energy Report Pilot	1	0	\$ 538,460	\$ 21,600.00	\$ -	\$ 20,000	\$ -	\$ 560,060	\$ 560,060	\$ 519,536	\$ 519,536	\$ -	\$ -	-	-		
E249R	Residential Home Energy Report Expansion	2	18,897,364	\$ 639,947	\$ 427,141	\$ -	\$ 427,141	\$ -	\$ 1,067,089	\$ 1,067,089	\$ 989,878	\$ 989,878	\$ 2,581,988	\$ -	2.61	2.87		
Total Pilots			18,897,364	1,178,407	448,741	0	447,141	0	1,627,148	1,627,148	1,509,414	1,509,414	2,581,988	\$ -	1.71	1.88		
E245	Northwest Energy Efficiency Alliance	5	91,629,600	\$ 1,025,398	\$ 6,112,235	\$ -	\$ 7,137,633	\$ -	\$ 7,137,633	\$ 8,163,030	\$ 6,621,180	\$ 7,572,384	\$ 26,915,342	\$ -	4.07	3.91		
E292	Transmission & Distribution	15	1,495,783	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-		
Total Regional Programs			93,125,383	\$ 1,025,398	\$ 6,112,235	\$ -	\$ 7,137,633	\$ -	\$ 7,137,633	\$ 8,163,030	\$ 6,621,180	\$ 7,572,384	\$ 26,915,342	\$ -	4.07	3.91		
Customer Engagement & Education																		
Energy Advisors																		
Events																		
Brochures, non program-specific																		
Education																		
Electronic Media Tools & Awareness																		
Customer Online Experience																		
Online Customer Tools																		
Customer Awareness Tools																		
Market Integration																		
MyData (Automated Benchmarking System)																		
Rebates Processing																		
Program Support																		
Program Development																		
Data And Systems Services																		
Energy Efficiency Software System ("DSM Central")																		
Energy Efficient Communities																		
Trade Ally Support																		
Contractor Alliance																		
Total Portfolio Support																		
Conservation Supply Curves																		
Strategic Planning																		
Market Research																		
Program Evaluation																		
Biennial Elec. Conserv. Aquisitr. Review																		
Verification Team																		
Total Research and Compliance																		
Total In CE Calculations			663,123,417	34,113,056	142,361,531	113,159,963	255,392,496	0	190,097,617	303,906,293	178,401,108	283,975,019	408,598,093	10,176,142	2.29	1.62		
Net Metering																		
Renewable Energy Education																		
Electric Vehicle Charger Incentive																		
Total Other Programs																		
Grand Total of All EES Programs			75.7 aMW							\$192,533,393								

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paste		reconstruct and paste		reconstruct and paste		paste from data		total savings / number of units		total LIW Incentive / number of units		equals Incentive		paste		paste total		paste total measure cost			paste Total Incremental Measure Cost				Calculate				
Funding Source	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	\$/unit	Incentives Per Unit	\$/unit	Agency or Customer Cost per Unit	Total kWh Savings	Program Overhead Cost	Total Agency Admin	Total LIW Incentive	Total Customer or Agency Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
TE	2015	AirSeal-AI_TE_MF	30	0.01	MF Space Heat	1	652	\$ 584.00	\$ 584.00	\$ -	-	652	-	\$ 87.60	\$ 584.00	\$ -	\$ 584.00	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 1.105	-	-	
TE	2015	AirSeal-BFT_TE_MF	30	0.00	MF Space Heat	30	0	\$ 50.00	\$ 50.00	\$ -	-	0	-	\$ 225.00	\$ 1,500.00	\$ -	\$ 1,500.00	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	AirSeal-C_TE_MF	30	0.17	MF Space Heat	10	1,957	\$ 2,122.55	\$ 2,122.55	\$ -	-	19,574	-	\$ 4,026.47	\$ 21,225.47	\$ -	\$ 21,225.47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 33,185	-	-	
TE	2015	AirSeal-F_TE_MF	30	0.01	MF Space Heat	8	196	\$ 1,548.83	\$ 1,548.83	\$ -	-	1,565	-	\$ 1,858.58	\$ 12,390.62	\$ -	\$ 12,390.62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 2,653	-	-	
TE	2015	AirSeal-MFAirSealPkg_TE_MF	30	0.14	MF Space Heat	2	8,461	\$ -	\$ -	\$ -	-	16,921	-	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 28,688	-	-	
TE	2015	AirSeal-MV_TE_MF	30	0.00	MF Space Heat	4	143	\$ 381.91	\$ 381.91	\$ -	-	572	-	\$ 229.15	\$ 1,527.64	\$ -	\$ 1,527.64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 970	-	-	
TE	2015	AirSeal-W_TE_MF	30	0.48	MF Space Heat	14	4,010	\$ 15,694.81	\$ 15,694.81	\$ -	-	58,139	-	\$ 32,938.08	\$ 219,587.29	\$ -	\$ 219,587.29	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 95,178	-	-	
TE	2015	Appl-FridgeReplace_TE_MH	15	0.04	Res Refrigerator	1	666	\$ 640.13	\$ 640.13	\$ -	-	9,324	-	\$ 1,344.26	\$ 9,951.91	\$ -	\$ 9,951.91	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.67	\$ 6,246	-	-	
TE	2015	Appl-FridgeReplace_TE_SF	15	0.03	Res Refrigerator	11	666	\$ 708.89	\$ 708.89	\$ -	-	7,326	-	\$ 1,169.66	\$ 7,797.75	\$ -	\$ 7,797.75	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.67	\$ 4,907	-	-	
TE	2015	CMN-HVAC_TE_MF	25	0.22	MF Space Heat	1	30,500	\$ 19,658.09	\$ 19,658.09	\$ -	-	30,500	-	\$ 2,948.71	\$ 19,658.09	\$ -	\$ 19,658.09	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.57	\$ 47,952	-	-	
TE	2015	Detect-CO_TE_MH	44	0.00	-	0	0	\$ 97.30	\$ 97.30	\$ -	-	0	-	\$ 642.21	\$ 4,281.04	\$ -	\$ 4,281.04	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	Detect-CO_TE_SF	21	0.00	-	0	0	\$ 91.03	\$ 91.03	\$ -	-	0	-	\$ 286.77	\$ 1,911.64	\$ -	\$ 1,911.64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	Detect-SmokeAlarm_TE_MH	19	0.00	-	0	0	\$ 54.17	\$ 54.17	\$ -	-	0	-	\$ 154.42	\$ 1,029.14	\$ -	\$ 1,029.14	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	Detect-SmokeAlarm_TE_SF	13	0.00	-	0	0	\$ 58.54	\$ 58.54	\$ -	-	0	-	\$ 114.18	\$ 760.98	\$ -	\$ 760.98	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	DuctlessHeatPump_TE_MF	20	0.43	SF Heat Pump	28	2,700	\$ 3,654.12	\$ 3,654.12	\$ -	-	75,600	-	\$ 15,347.30	\$ 102,315.33	\$ -	\$ 102,315.33	-	\$ 37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,361	\$ 1.53	\$ 115,645	-	-
TE	2015	DuctlessHeatPump_TE_MH	15	1.12	SF Heat Pump	77	3,400	\$ 3,684.83	\$ 3,684.83	\$ -	-	261,800	-	\$ 42,794.12	\$ 283,732.10	\$ -	\$ 283,732.10	-	\$ 67	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,776	\$ 1.29	\$ 337,703	-	-
TE	2015	DuctlessHeatPump_TE_SF	20	1.83	SF Heat Pump	119	2,700	\$ 3,777.13	\$ 3,777.13	\$ -	-	321,300	-	\$ 67,745.86	\$ 449,479.05	\$ -	\$ 449,479.05	-	\$ 37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,035	\$ 1.53	\$ 491,493	-	-
TE	2015	Furn-Repair_TE_MH	57	0.00	-	0	0	\$ 294.67	\$ 294.67	\$ -	-	0	-	\$ 2,519.48	\$ 16,796.37	\$ -	\$ 16,796.37	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	Furn-Repair_TE_SF	8	0.00	-	0	0	\$ 290.64	\$ 290.64	\$ -	-	0	-	\$ 348.77	\$ 2,325.12	\$ -	\$ 2,325.12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	Furn-Replace_TE_MH	4	0.00	-	0	0	\$ 2,620.85	\$ 2,620.85	\$ -	-	0	-	\$ 1,572.51	\$ 10,483.40	\$ -	\$ 10,483.40	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
TE	2015	Insul-Attic_0_19_TE_MH	25	0.05	SF Space Heat	18	381	\$ 1,016.43	\$ 1,016.43	\$ -	-	6,860	-	\$ 2,744.34	\$ 18,295.78	\$ -	\$ 18,295.78	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.84	\$ 12,599	-	-
TE	2015	Insul-Attic_0_30_TE_MH	25	0.08	SF Space Heat	15	722	\$ 1,415.97	\$ 1,415.97	\$ -	-	10,628	-	\$ 3,615.67	\$ 21,239.55	\$ -	\$ 21,239.55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.84	\$ 19,888	-	-
TE	2015	Insul-Attic_0_38_TE_MF	30	0.48	MF Space Heat	30	5,564	\$ 6,202.58	\$ 6,202.58	\$ -	-	55,644	-	\$ 9,303.86	\$ 62,025.75	\$ -	\$ 62,025.75	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 94,340	-	-	
TE	2015	Insul-Attic_0_38_TE_SF	30	0.36	SF Space Heat	16	2,594	\$ 2,673.33	\$ 2,673.33	\$ -	-	41,499	-	\$ 6,773.92	\$ 42,773.26	\$ -	\$ 42,773.26	-	\$ 0.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.03	\$ 84,275	-	-	
TE	2015	Insul-Attic_11_33_TE_MH	25	0.29	SF Space Heat	38	1,061	\$ 2,045.44	\$ 2,045.44	\$ -	-	40,314	-	\$ 11,845.35	\$ 77,726.79	\$ -	\$ 77,726.79	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.84	\$ 74,041	-	-	
TE	2015	Insul-Attic_11_38_TE_MF	30	0.19	MF Space Heat	7	3,090	\$ 4,335.41	\$ 4,335.41	\$ -	-	21,633	-	\$ 4,552.18	\$ 30,347.85	\$ -	\$ 30,347.85	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 36,676	-	-	
TE	2015	Insul-Attic_11_38_TE_SF	30	0.12	SF Space Heat	27	516	\$ 2,035.72	\$ 2,035.72	\$ -	-	13,934	-	\$ 8,290.24	\$ 54,964.51	\$ -	\$ 54,964.51	-	\$ 0.01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ 2.03	\$ 28,296	-	-
TE	2015	Insul-CellAttic_19_38_TE_MF	25	0.07	MF Space Heat	5	2,012	\$ 4,696.95	\$ 4,696.95	\$ -	-	10,061	-	\$ 3,522.70	\$ 23,484.75	\$ -	\$ 23,484.75	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.57	\$ 15,818	-	-	
TE	2015	Insul-CellAttic_19_38_TE_SF	30	0.05	SF Space Heat	21	270	\$ 1,595.24	\$ 1,595.24	\$ -	-	5,676	-	\$ 5,093.28	\$ 33,500.03	\$ -	\$ 33,500.03	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.03	\$ 11,526	-	-
TE	2015	Insul-Duct_0_11_TE_SF	30	0.07	SF Space Heat	6	1,412	\$ 1,501.04	\$ 1,501.04	\$ -	-	8,472	-	\$ 14,889.91	\$ 9,006.25	\$ -	\$ 9,006.25	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.03	\$ 17,205	-	-	
TE	2015	Insul-Floor_0_19_TE_MF	30	0.00	MF Space Heat	4	74	\$ 132.77	\$ 132.77	\$ -	-	295	-	\$ 79.67	\$ 531.08	\$ -	\$ 531.08	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 501	-	-	
TE	2015	Insul-Floor_0_19_TE_SF	30	0.17	SF Space Heat	26	772	\$ 1,809.00	\$ 1,809.00	\$ -	-	20,076	-	\$ 7,149.33	\$ 47,034.03	\$ -	\$ 47,034.03	-	\$ 0.01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ 2.03	\$ 40,769	-	-
TE	2015	Insul-Floor_0_22_TE_MH	30	0.93	SF Space Heat	107	1,219	\$ 2,545.69	\$ 2,545.69	\$ -	-	130,388	-	\$ 40,909.71	\$ 272,389.12	\$ -	\$ 272,389.12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.84	\$ 239,472	-	-
TE	2015	Insul-Floor_0_30_TE_MF	30	0.17	MF Space Heat	9	2,210	\$ 3,740.24	\$ 3,740.24	\$ -	-	19,891	-	\$ 5,049.33	\$ 33,662.20	\$ -	\$ 33,662.20	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 33,724	-	-
TE	2015	Insul-Floor_0_30_TE_MH	25	0.31	SF Space Heat	27	1,601	\$ 2,975.69	\$ 2,975.69	\$ -	-	43,218	-	\$ 12,085.42	\$ 80,343.74	\$ -	\$ 80,343.74	-	\$ 0.02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ 1.84	\$ 79,374	-	-
TE	2015	Insul-Floor_0_30_TE_SF	30	0.15	SF Space Heat	18	982	\$ 2,225.83	\$ 2,225.83	\$ -	-	17,669	-	\$ 6,202.25	\$ 40,064.85	\$ -	\$ 40,064.85	-	\$ 0.02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ 2.03	\$ 35,881	-	-
TE	2015	Insul-Floor_11_22_TE_MH	25	0.05	SF Space Heat	12	620	\$ 1,611.81	\$ 1,611.81	\$ -	-	7,442	-	\$ 2,901.25	\$ 19,341.69	\$ -	\$ 19,341.69	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.84	\$ 13,668	-	-
TE	2015	Insul-Floor_11_30_TE_MF	30	0.07	MF Space Heat	8	1,016	\$ 1,739.64	\$ 1,739.64	\$ -	-	6,129	-	\$ 2,087.57	\$ 13,917.08	\$ -	\$ 13,917.08	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.70	\$ 13,781	-	-	
TE	2015	Insul-Floor_11_30_TE_SF	30	0.30	SF Space Heat	2	303	\$ 1,472.28	\$ 1,472.28	\$ -	-	606	-	\$ 441.68	\$ 2,944.55	\$ -	\$ 2,944.55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.03	\$ 1,231	-	-	
TE	2015	Insul-Wall_0_11_TE_MF	30	0.26	SF Space Heat	3	10,092	\$ 21,271.40	\$ 21,271.40	\$ -	-	30,277	-	\$ 9,607.13	\$ 63,814.20	\$ -	\$ 63,814.20	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.03	\$ 61,486	-	-	
TE	2015	Insul-Wall_0_11_TE_MH	25	0.00	SF Space Heat	2	19	\$ 31.83	\$ 31.83	\$ -	-	39	-	\$ 9.48	\$ 63.25	\$ -	\$ 63.25	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.84	\$ 71	-	-
TE	2015	Insul-Wall_0_11_TE_SF	30	0.15	SF Space Heat	16	1,117	\$ 2,124.95	\$ 2,124.95	\$ -	-	17,874	-	\$ 5,194.54	\$ 33,999.14	\$ -	\$ 33,999.14	-	\$ 0.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ 2.03	\$ 36,297	-	-
TE	2015	LC-Aerator_TE_MH	14	0.00	-	0																							

paste		reconstruct and paste		reconstruct and paste		paste from data		total savings / number of units		total LIW / Incentive / number of units		equals Incentive		paste		paste total		paste total measure cost		paste Total Incremental Measure cost							
Funding Source	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Program Overhead Cost	Total Agency Admin	Total LIW Incentive	Total Customer or Agency Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
SH	2015	Insul-Floor_11_30_SH_SF	30	0.00	SF Space Heat	1	444			\$ -	444									\$ -			\$ -	2.03	\$ 902		
SH	2015	Insul-Wall_0_11_SH_SF		0.00		4	0			\$ -	0									\$ -							
SH	2015	LC-Doorsweep_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	LC-Weatherstrip_SF		0.00		2	0			\$ -	0									\$ -							
SH	2015	Light-LEDALamp_SF	15	0.01	Res Lighting	155	17			\$ -	2,635									\$ -			\$ -	0.80	\$ 2,111		
SH	2015	Repair-Elect_SF		0.00		2	0			\$ -	0									\$ -							
SH	2015	Repair-Elect_SF		0.00		6	0			\$ -	0									\$ -							
SH	2015	Repair-Floor_SF		0.00		4	0			\$ -	0									\$ -							
SH	2015	Repair-Floor_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Repair-Health_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Repair-Health_SF		0.00		7	0			\$ -	0									\$ -							
SH	2015	Repair-Health_SF		0.00		16	0			\$ -	0									\$ -							
SH	2015	Repair-Plumb_SF		0.00		8	0			\$ -	0									\$ -							
SH	2015	Repair-Plumb_SF		0.00		12	0			\$ -	0									\$ -							
SH	2015	Repair-Roof_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Repair-Roof_SF		0.00		13	0			\$ -	0									\$ -							
SH	2015	Repair-Roof_SF		0.00		3	0			\$ -	0									\$ -							
SH	2015	Repair-Struct_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Repair-Struct_SF		0.00		13	0			\$ -	0									\$ -							
SH	2015	Repair-Struct_SF		0.00		6	0			\$ -	0									\$ -							
SH	2015	Safe-CombTest_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Seal-Struct_SF		0.00		2	0			\$ -	0									\$ -							
SH	2015	Vent-ESWholeHouse_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Vent-Mech_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Vent-Mech_SF		0.00		6	0			\$ -	0									\$ -							
SH	2015	Vent-Mech_SF		0.00		25	0			\$ -	0									\$ -							
SH	2015	WH-PipeInsul_SF	15	0.00	Res Water Heat	7	3			\$ -	20									\$ -			\$ -	0.77	\$ 15		
SH	2015	WH-Replace_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	WH-Replace_SF		0.00		3	0			\$ -	0									\$ -							
SH	2015	WH-Wrap_SF		0.00		2	0			\$ -	0									\$ -							
SH	2015	Win-Edoub2Doub_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Win-Sing2Doub_SF		0.00		3	0			\$ -	0									\$ -							
SH	2015	Win-Sing2Doub_SF		0.00		1	0			\$ -	0									\$ -							
SH	2015	Win-Sing2Doub_SF		0.00		1	0			\$ -	0									\$ -							
TE	2015	Multi-family Air Sealing Blower Door Testing		0.00		1	0	\$ 104,347.50	\$ 104,347.50	\$ -				\$ 104,347.50						\$ -							
TE	2014	AirSeal-Att_SF	30	0.48	MF Space Heat	4	13,915	\$ 11,796.25	\$ 11,796.25	\$ -	55,600		\$ 7,077.75	\$ 47,184.98	\$ -	\$ 47,184.98				\$ -		\$ -	\$ -	\$ 1.70	\$ 94,365		
TE	2014	AirSeal-Att_SF	30	0.05	MF Space Heat	4	1,564	\$ 1,207.03	\$ 1,207.03	\$ -	6,255		\$ 724.22	\$ 4,828.12	\$ -	\$ 4,828.12				\$ -		\$ -	\$ -	\$ 1.70	\$ 10,604		
TE	2014	AirSeal-Att_SF	30	0.12	MF Space Heat	1	13,642	\$ 11,111.40	\$ 11,111.40	\$ -	13,642		\$ 1,666.71	\$ 11,111.40	\$ -	\$ 11,111.40				\$ -		\$ -	\$ -	\$ 1.70	\$ 23,129		
TE	2014	AirSeal-WF_SF	30	0.34	MF Space Heat	2	10,714	\$ 16,081.28	\$ 16,081.28	\$ -	39,428		\$ 5,004.39	\$ 33,362.56	\$ -	\$ 33,362.56				\$ -		\$ -	\$ -	\$ 1.70	\$ 66,847		
TE	2014	Appl-FridgeReplace_SF	14	0.01	Res Refrigerator	4	679	\$ 565.00	\$ 565.00	\$ -	2,716		\$ 2,716.00	\$ -	\$ -					\$ -		\$ -	\$ -	\$ 0.64	\$ 1,733		
TE	2014	Appl-FridgeReplace_SF	14	0.07	Res Refrigerator	25	679	\$ 582.48	\$ 582.48	\$ -	16,975		\$ 2,184.29	\$ 14,561.92	\$ -	\$ 14,561.92				\$ -		\$ -	\$ -	\$ 0.64	\$ 10,833		
TE	2014	Appl-FridgeReplace_SF	14	0.02	Res Refrigerator	9	679	\$ 598.12	\$ 598.12	\$ -	6,111		\$ 807.45	\$ 5,383.04	\$ -	\$ 5,383.04				\$ -		\$ -	\$ -	\$ 0.64	\$ 3,900		
TE	2014	Detect-CO_SF		0.00		28	0	\$ 102.59	\$ 102.59	\$ -	0		\$ 430.90	\$ 2,872.64	\$ -	\$ 2,872.64				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Detect-CO_SF		0.00		12	0	\$ 107.79	\$ 107.79	\$ -	0		\$ 194.02	\$ 1,293.42	\$ -	\$ 1,293.42				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Detect-SmokeAlarm_SF		0.00		18	0	\$ 54.17	\$ 54.17	\$ -	0		\$ 146.30	\$ 975.07	\$ -	\$ 975.07				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Detect-SmokeAlarm_SF		0.00		6	0	\$ 75.08	\$ 75.08	\$ -	0		\$ 67.58	\$ 450.46	\$ -	\$ 450.46				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	DuctlessHeatPump_SF	20	0.32	SF Heat Pump	16	3,500	\$ 3,488.33	\$ 3,488.33	\$ -	56,000		\$ 8,371.98	\$ 55,813.23	\$ -	\$ 55,813.23				\$ -		\$ -	\$ -	\$ 1.53	\$ 85,663		
TE	2014	DuctlessHeatPump_SF	18	1.96	SF Heat Pump	112	3,400	\$ 3,561.67	\$ 3,561.67	\$ -	380,800		\$ 59,836.06	\$ 398,907.20	\$ -	\$ 398,907.20				\$ -		\$ -	\$ -	\$ 1.44	\$ 549,110		
TE	2014	DuctlessHeatPump_SF	20	1.80	SF Heat Pump	90	3,500	\$ 3,606.07	\$ 3,606.07	\$ -	315,000		\$ 48,681.79	\$ 324,545.88	\$ -	\$ 324,545.88				\$ -		\$ -	\$ -	\$ 1.53	\$ 481,856		
TE	2014	Educate-1st_SF		0.00		1	0	\$ 72.90	\$ 72.90	\$ -	0		\$ 10.94	\$ 72.90	\$ -	\$ 72.90				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Educate-1st_SF		0.00		1	0	\$ 60.75	\$ 60.75	\$ -	0		\$ 9.11	\$ 60.75	\$ -	\$ 60.75				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	EnergyEfficientWH_SF	15	0.00	Res Water Heat	1	149	\$ 67.00	\$ 67.00	\$ -	149		\$ 10.05	\$ 67.00	\$ -	\$ 67.00				\$ -		\$ -	\$ -	\$ 0.77	\$ 115		
TE	2014	Furn-Repair_SF		0.00		50	0	\$ 248.08	\$ 248.08	\$ -	0		\$ 1,860.64	\$ 12,403.89	\$ -	\$ 12,403.89				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Furn-Repair_SF		0.00		9	0	\$ 369.57	\$ 369.57	\$ -	0		\$ 498.93	\$ 3,326.16	\$ -	\$ 3,326.16				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Furn-Repair_SF		0.00		3	0	\$ 1,558.22	\$ 1,558.22	\$ -	0		\$ 701.20	\$ 4,674.67	\$ -	\$ 4,674.67				\$ -		\$ -	\$ -	\$ -	\$ -		
TE	2014	Insul-Attic_0_19_SF	25	0.03	SF Space Heat	13	351	\$ 1,009.82	\$ 1,009.82	\$ -	4,562		\$ 1,969.13	\$ 13,127.61	\$ -	\$ 13,127.61				\$ -		\$ -	\$ -	\$ 1.84	\$ 8,378		
TE	2014	Insul-Attic_0_19_SF	30	0.01	SF Space Heat	1	1,401	\$ 3,150.00	\$ 3,150.00	\$ -	1,401		\$ 472.50	\$ 3,150.00	\$ -	\$ 3,150.00				\$ -		\$ -	\$ -	\$ 2.03	\$ 2,845		
TE	2014	Insul-Attic_0_30_SF	25	0.20	SF Space Heat	36	766	\$ 1,671.51	\$ 1,671.51	\$ -	27,571		\$ 10,741.33	\$ 60,1													

Sch. No	Order Number	Savings Year	Measure Name	Measure Life	Formula	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Formula total		TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
																						Utility Program Cost Time Zero	Total Resource Costs in Time Zero					
E214		2014	Engagement Bulb	5	0.00	Res Lighting	85	20	2	\$	-	1,700				\$	145				\$	-	\$0.00	\$ 0.32	\$	549		
E214		2014	Indoor CFL Fixture	15	0.02	Res Lighting	4086.62	43	10	\$	25	175,725				\$	102,166				\$	-	\$0.00	\$ 0.80	\$	140,801		
E214		2014	Outdoor CFL Fixture	15	0.02	Res Lighting	1571	120	10	\$	14	188,520				\$	21,994				\$	-	\$0.00	\$ 0.80	\$	151,054		
E214		2014	Standard CFL	5	0.02	Res Lighting	38624.82	16	1	\$	3	617,997				\$	115,874				\$	-	\$0.00	\$ 0.32	\$	199,653		
E214		2014	Specialty CFL	7	0.03	Res Lighting	30514.46	19	2	\$	2	579,775				\$	61,029				\$	-	\$0.00	\$ 0.44	\$	255,033		
E214		2014	Indoor LED Fixture	18	0.00	Res Lighting	136	50	12	\$	50	6,800				\$	6,800				\$	-	\$0.00	\$ 0.90	\$	6,127		
E214		2014	A-Lamp LED	30	0.26	Res Lighting	40874.7	33	7	\$	40	1,348,865				\$	1,634,988				\$	-	\$0.00	\$ 1.17	\$	1,576,143		
E214		2014	Outdoor LED Fixture	18	0.00	Res Lighting	0	143	12	\$	50	38				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2014	Reflector LED	30	0.08	Res Lighting	11436.94	34	8	\$	39	388,856				\$	449,243				\$	-	\$0.00	\$ 1.17	\$	454,376		
E214		2014	MR-16 LED	30	0.00	Res Lighting	74	22	10	\$	16	1,628				\$	1,171				\$	-	\$0.00	\$ 1.17	\$	1,902		
E214		2014	Occupancy Sensors	25	0.00	Res Lighting	0	84	10	\$	20	0				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2014	CFL Direct Mail & Door-to-Door	5	0.01	Res Lighting	13784	15	-	\$	2	206,760				\$	23,433				\$	-	\$0.00	\$ 0.32	\$	66,797		
E214		2014	Standard CFL	6	1.06	Res Lighting	1700789.29	16	1	\$	3	27,212,629				\$	5,102,368				\$	-	\$0.00	\$ 0.38	\$	10,431,919		
E214		2014	Specialty CFL	7	0.48	Res Lighting	614908.02	17	2	\$	2	10,453,436				\$	1,229,816				\$	-	\$0.00	\$ 0.44	\$	4,598,281		
E214		2014	Indoor LED Fixture	15	0.17	Res Lighting	72239	23.99	12	\$	16	1,733,014				\$	1,140,654				\$	-	\$0.00	\$ 0.40	\$	1,388,596		
E214		2014	A-Lamp LED	12	1.33	Res Lighting	1264895.29	13.48	7	\$	10	17,050,789				\$	12,788,091				\$	-	\$0.00	\$ 0.68	\$	11,648,701		
E214		2014	Outdoor LED Fixture	15	0.17	Res Lighting	29482	58.47	11	\$	10	1,723,813				\$	238,063				\$	-	\$0.00	\$ 0.80	\$	1,381,223		
E214		2014	Reflector LED	12	0.82	Res Lighting	429747.39	24.45	8	\$	14	10,507,324				\$	6,171,173				\$	-	\$0.00	\$ 0.68	\$	7,178,359		
E214		2014	MR-16 LED	12	0.01	Res Lighting	6536.34	25.42	6	\$	16	166,154				\$	103,405				\$	-	\$0.00	\$ 0.68	\$	113,512		
E214		2014	Retrofit Kit LED	15	0.17	Res Lighting	86408	19.99	10	\$	10	0				\$	868,400				\$	-	\$0.00	\$ 0.80	\$	1,384,014		
E214		2014	Candelabra LED	12	0.24	Res Lighting	169599.68	17.76	6	\$	12	3,012,090				\$	1,960,572				\$	-	\$0.00	\$ 0.68	\$	2,057,790		
E214		2014	Globe LED	12	0.12	Res Lighting	96033.2	15.71	6	\$	13	1,508,682				\$	1,232,106				\$	-	\$0.00	\$ 0.68	\$	1,030,696		
E214		2014	Engagement Bulb LED	30	0.00	Res Lighting	232	13.48	8	\$	8	-				\$	1,856				\$	-	\$0.00	\$ 1.17	\$	3,654		
E214		2014	Standard CFL - Door-to-Door/Direct-Mail	6	0.00	Res Lighting	31	15	2	\$	3	465				\$	93				\$	-	\$0.00	\$ 0.38	\$	178		
E214		2015	Standard CFL	6	0.20	Res Lighting	315292.85	16	1	\$	3	5,044,686				\$	945,879				\$	-	\$0.00	\$ 0.38	\$	1,933,872		
E214		2015	Specialty CFL	7	0.07	Res Lighting	94644.88	17	2	\$	2	1,608,963				\$	189,290				\$	-	\$0.00	\$ 0.44	\$	707,754		
E214		2015	Indoor LED Fixture	15	0.04	Res Lighting	18349	23.99	12	\$	16	440,193				\$	289,731				\$	-	\$0.00	\$ 0.80	\$	352,709		
E214		2015	A-Lamp LED	12	0.37	Res Lighting	350504.91	13.48	7	\$	10	4,724,806				\$	3,543,605				\$	-	\$0.00	\$ 0.68	\$	3,227,878		
E214		2015	Outdoor LED Fixture	15	0.28	Res Lighting	48651	58.47	11	\$	10	2,844,624				\$	491,862				\$	-	\$0.00	\$ 0.80	\$	2,279,285		
E214		2015	Reflector LED	12	0.35	Res Lighting	182577	24.45	8	\$	14	4,464,008				\$	2,621,806				\$	-	\$0.00	\$ 0.68	\$	3,049,706		
E214		2015	MR-16 LED	12	0.00	Res Lighting	1092	25.42	6	\$	16	27,759				\$	17,275				\$	-	\$0.00	\$ 0.68	\$	18,964		
E214		2015	Retrofit Kit LED	15	0.04	Res Lighting	18827	19.99	10	\$	10	376,352				\$	189,211				\$	-	\$0.00	\$ 0.80	\$	301,556		
E214		2015	Candelabra LED	12	0.04	Res Lighting	31109	17.76	6	\$	12	552,496				\$	359,620				\$	-	\$0.00	\$ 0.68	\$	377,452		
E214		2015	Globe LED	12	0.03	Res Lighting	21038	15.71	6	\$	13	330,507				\$	269,918				\$	-	\$0.00	\$ 0.68	\$	225,795		
E214		2015	Engagement Bulb LED	30	0.00	Res Lighting	34	13.48	8	\$	8	458				\$	272				\$	-	\$0.00	\$ 1.17	\$	536		
E214		2015	Standard CFL - Door-to-Door/Direct-Mail	6	0.00	Res Lighting	0	15	2	\$	3	0				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2015	A-Lamp LED	12	1.58	Res Lighting	1258565.63	16.02	3	\$	10	20,162,221				\$	12,724,099				\$	-	\$0.00	\$ 0.68	\$	13,774,360		
E214		2015	Candelabra LED	12	0.16	Res Lighting	118511.74	17.76	3	\$	12	2,104,769				\$	1,369,996				\$	-	\$0.00	\$ 0.68	\$	1,437,929		
E214		2015	Engagement Bulb	5	0.00	Res Lighting	0	6	2	\$	2	0				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Globe LED	12	0.09	Res Lighting	72647.51	15.71	3	\$	13	1,141,292				\$	932,088				\$	-	\$0.00	\$ 0.68	\$	779,704		
E214		2015	Indoor LED Fixture	15	0.12	Res Lighting	51324	23.99	10	\$	16	1,231,263				\$	810,406				\$	-	\$0.00	\$ 0.80	\$	986,562		
E214		2015	MR-16 LED	12	0.02	Res Lighting	9945.68	25.42	5	\$	16	252,819				\$	157,341				\$	-	\$0.00	\$ 0.68	\$	172,720		
E214		2015	Reflector LED	12	1.14	Res Lighting	518953.49	28.23	6	\$	14	14,650,057				\$	7,452,172				\$	-	\$0.00	\$ 0.68	\$	10,008,578		
E214		2015	Retrofit Kit LED	15	0.34	Res Lighting	173049.52	19.99	7	\$	10	4,599,260				\$	1,739,148				\$	-	\$0.00	\$ 0.80	\$	2,771,769		
E214		2015	Specialty CFL	7	0.11	Res Lighting	164865	15.09	1	\$	3	2,487,813				\$	537,460				\$	-	\$0.00	\$ 0.44	\$	1,094,345		
E214		2015	Standard CFL	6	0.35	Res Lighting	992574	9.09	1	\$	2	9,022,498				\$	1,826,336				\$	-	\$0.00	\$ 0.38	\$	3,458,761		
E214		2015	A-Lamp Induction	12	0.00	Res Lighting	0	10.53	4	\$	7	3				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2015	A-Lamp Induction - NQC	0	0.00	Res Lighting	0	0	4	\$	7	3				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2015	A-Lamp LED - NQC	0	0.00	Res Lighting	7813	0	3	\$	10	7				\$	78,989				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Candelabra LED - NQC	0	0.00	Res Lighting	61	0	3	\$	12	9				\$	705				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Globe LED - NQC	0	0.00	Res Lighting	28	0	3	\$	13	10				\$	359				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Indoor LED Fixture - NQC	0	0.00	Res Lighting	0	0	10	\$	16	6				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2015	MR-16 LED - NQC	0	0.00	Res Lighting	5	0	5	\$	16	11				\$	79				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Outdoor LED Fixture - NQC	0	0.00	Res Lighting	0	0	11	\$	10	0				\$	-				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Reflector LED - NQC	0	0.00	Res Lighting	1217	0	6	\$	14	9				\$	17,476				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Retrofit Kit LED - NQC	0	0.00	Res Lighting	588	0	7	\$	10	4				\$	5,909				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Specialty CFL - NQC	0	0.00	Res Lighting	1096	0	1	\$	3	3				\$	3,573				\$	-	\$0.00	\$ -	\$	-		
E214		2015	Standard CFL - NQC	0	0.00	Res Lighting	1430	0	1	\$	2	1				\$	2,631				\$	-	\$0.00	\$ -	\$	-		
Program Totals					10.33							153,542,285			\$ 6,084,549	\$ 27,539,061	42,351,592	69,890,653	\$	\$ 33,623,610	\$ 75,975,202	\$	\$ 31,190,732	\$ 70,477,924	\$0.00	\$ 91,029,596	2.92	1.42

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QC Check against EESTracking and Exhibit 1</

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Formula						Formula Total			Formula total		Formula total		Paste Details					UC B/C Ratio	TRC B/C Ratio					
					Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost in Time Zero			Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	
E214		2014	Energy Star Geothermal Heat Pump	30	0.08	SF Heat Pump	11	4037	\$ 1,500.00	\$ 3,889.00	\$ 2,389	44,407				\$ 42,779				\$ -			\$ -	\$ 1.70	\$ 75,403				
		2014	Ductless Heat Pump	20	4.65	SF Heat Pump	1,117	3500	\$ 1,200.00	\$ 3,407.00	\$ 2,207	3,909,500				\$ 3,805,619				\$ -			\$ -	\$ 1.53	\$ 5,980,363				
		2014	Energy Star Heat Pump - Tier 1 = 8.5 HSPF, 14 SEER	20	0.17	SF Heat Pump	355	408	\$ 200.00	\$ 742.00	\$ 542	144,840				\$ 263,410				\$ -			\$ -	\$ 1.53	\$ 221,562				
		2014	Energy Star Heat Pump - Tier 2 = 9.0 HSPF, 14 SEER	20	0.44	SF Heat Pump	675	554	\$ 350.00	\$ 844.00	\$ 494	373,950				\$ 569,700				\$ -			\$ -	\$ 1.53	\$ 572,031				
		2014	Forced-air-furnace to Heat Pump Conversion (greater than or equal to 8.5 HSPF, 14 SEER)	20	2.74	SF Heat Pump	446	5176	\$ 1,500.00	\$ 5,663.00	\$ 4,163	2,308,496				\$ 2,525,698				\$ -			\$ -	\$ 1.53	\$ 3,531,307				
		2014	Heat Pump Sizing & Lock out Controls	20	1.08	SF Heat Pump	630	1447	\$ 300.00	\$ 350.00	\$ 50	911,610				\$ 220,500				\$ -			\$ -	\$ 1.53	\$ 1,394,490				
		2014	NEW Energy Star Heat Pump - Tier 3 = 10.0 HSPF, 16 SEER	20	0.86	SF Heat Pump	771	939	\$ 800.00	\$ 1,688.00	\$ 888	723,969				\$ 1,301,448				\$ -			\$ -	\$ 1.53	\$ 1,107,455				
		2014	Ductless Heat Pump (Manufactured Homes)	18	0.42	SF Heat Pump	116	3400	\$ 1,200.00	\$ 4,130.00	\$ 2,930	394,400				\$ 479,080				\$ -			\$ -	\$ 1.44	\$ 568,721				
		2015	Energy Star Geothermal Heat Pump	30	0.11	SF Heat Pump	15	4037	\$ 1,500.00	\$ 3,889.00	\$ 2,389	60,555				\$ 58,335				\$ -			\$ -	\$ 1.70	\$ 102,823				
		2015	Ductless Heat Pump	20	0.37	SF Heat Pump	89	3500	\$ 1,200.00	\$ 3,407.00	\$ 2,207	311,500				\$ 303,223				\$ -			\$ -	\$ 1.53	\$ 476,502				
		2015	Energy Star Heat Pump - Tier 1 = 8.5 HSPF, 14 SEER	20	0.04	SF Heat Pump	78	408	\$ 200.00	\$ 742.00	\$ 542	31,824				\$ 57,876				\$ -			\$ -	\$ 1.53	\$ 48,681				
		2015	Energy Star Heat Pump - Tier 2 = 9.0 HSPF, 14 SEER	20	0.03	SF Heat Pump	47	554	\$ 350.00	\$ 844.00	\$ 494	26,038				\$ 39,668				\$ -			\$ -	\$ 1.53	\$ 39,830				
		2015	Forced-air-furnace to Heat Pump Conversion (greater than or equal to 8.5 HSPF, 14 SEER)	20	0.23	SF Heat Pump	38	5176	\$ 1,500.00	\$ 5,663.00	\$ 4,163	196,688				\$ 215,194				\$ -			\$ -	\$ 1.53	\$ 300,874				
		2015	Heat Pump Sizing & Lock out Controls	20	0.09	SF Heat Pump	53	1447	\$ 300.00	\$ 350.00	\$ 50	76,691				\$ 18,550				\$ -			\$ -	\$ 1.53	\$ 117,314				
		2015	NEW Energy Star Heat Pump - Tier 3 = 10.0 HSPF, 16 SEER	20	1.20	SF Heat Pump	1,075	939	\$ 800.00	\$ 1,688.00	\$ 888	1,009,425				\$ 1,814,600				\$ -			\$ -	\$ 1.53	\$ 1,544,118				
		2015	Ductless Heat Pump (Manufactured Homes)	18	0.29	SF Heat Pump	81	3400	\$ 1,200.00	\$ 4,130.00	\$ 2,930	275,400				\$ 334,530				\$ -			\$ -	\$ 1.44	\$ 397,124				
		2015	Energy Star Heat Pump - Tier 2 = 9.0 HSPF, 14 SEER	20	0.10	SF Heat Pump	677	128	\$ 350.00	\$ 51.00	\$ -	86,656				\$ 86,656				\$ -			\$ -	\$ 1.53	\$ 132,558				
		2015	Forced-air-furnace to Heat Pump Conversion (>= 8.5 HSPF, 14 SEER)	20	1.97	SF Heat Pump	424	3912	\$ 1,500.00	\$ 4,124.00	\$ 2,624	1,658,688				\$ 1,748,576				\$ -			\$ -	\$ 1.53	\$ 2,537,295				
		2015	Heat Pump Sizing & Lock out Controls	20	0.83	SF Heat Pump	608	1152	\$ 300.00	\$ 430.00	\$ 130	700,416				\$ 261,440				\$ -			\$ -	\$ 1.53	\$ 1,071,426				
		2015	Ductless Heat Pump	15	3.19	SF Heat Pump	1,324	2700	\$ 1,200.00	\$ 3,562.00	\$ 2,362	3,574,800				\$ 4,716,088				\$ -			\$ -	\$ 1.29	\$ 4,611,230				
					18.92							16,819,853				\$ 667,285	\$ 7,110,755	\$ 11,700,086	\$ 18,810,841	\$ -	\$ 7,778,040	\$ 19,478,126	\$ -	\$ 7,215,250	\$ 18,068,762	\$ -	\$ 24,831,107	3.44	1.51

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QC Check against EESTracking and Exhibit 1

EES Tracking	DBIC	\$7,110,755
	O & M	\$667,285
	Total Budget	\$7,778,040
	Savings	16,819,853
Exhibit 1	Spending	\$7,778,040
	Savings	16,820

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
E214		2014	New: Direct Install Showerhead	10	0.09	Res Water Heat	42	307	\$ 30.00	\$ 30.00	\$ -	12,894.00					\$ 1,260	\$ -			\$ 16.54		\$ 4,703	\$ 0.57	\$ 7,368.61			
E214		2014	Waste Water Heat Recovery 2012	30	0.00	Res Water Heat	0	373	\$ 250.00	\$ 537.00	\$ 287	0.00					\$ -	\$ -			\$ -		\$ -	\$ -	\$ -			
		2014	NEEA Northern Climate Specs Heat Pump Water Heater - Tier 1	15	4.22	Res Water Heat	472	881	\$ 500.00	\$ 900.00	\$ 400	415,832.00					\$ 424,800	\$ -			\$ -		\$ -	\$ 0.77	\$ 320,869.80			
		2014	High Efficiency Electric Water Heater (=> .94 EF)	15	0.03	Res Water Heat	22	142	\$ 50.00	\$ 69.00	\$ 19	3,124.00					\$ 1,518	\$ -			\$ -		\$ -	\$ 0.77	\$ 2,410.58			
		2014	NEEA Northern Climate Specs Heat Pump Water Heater - Tier 2	15	1.16	Res Water Heat	64	1786	\$ 800.00	\$ 1,369.00	\$ 569	114,304.00					\$ 87,616	\$ -			\$ -		\$ -	\$ 0.77	\$ 88,200.77			
		2014	High Efficiency Electric Water Heater (=> .95 EF)	15	0.22	Res Water Heat	146	149	\$ 50.00	\$ 73.00	\$ 23	21,754.00					\$ 10,658	\$ -			\$ -		\$ -	\$ 0.77	\$ 16,786.11			
		2015	New: Direct Install Showerhead	10	0.00	Res Water Heat	2	307	\$ 30.00	\$ 30.00	\$ -	614.00					\$ 60	\$ -			\$ 16.54		\$ 224	\$ 0.57	\$ 350.89			
		2015	NEEA Northern Climate Specs Heat Pump Water Heater - Tier 1	15	0.71	Res Water Heat	79	881	\$ 500.00	\$ 900.00	\$ 400	69,599.00					\$ 71,100	\$ -			\$ -		\$ -	\$ 0.77	\$ 53,704.90			
		2015	NEEA Northern Climate Specs Heat Pump Water Heater - Tier 2	15	0.02	Res Water Heat	1	1786	\$ 800.00	\$ 1,369.00	\$ 569	1,786.00					\$ 1,369	\$ -			\$ -		\$ -	\$ 0.77	\$ 1,378.14			
		2015	High Efficiency Electric Water Heater (=> .95 EF)	15	0.43	Res Water Heat	282	149	\$ 50.00	\$ 73.00	\$ 23	42,018.00					\$ 20,586	\$ -			\$ -		\$ -	\$ 0.77	\$ 32,422.49			
		2015	NEEA Northern Climate Specs Heat Pump Water Heater - Tier 1	15	1.66	Res Water Heat	184	887	\$ 500.00	\$ 900.00	\$ 400	163,208.00					\$ 165,600	\$ -			\$ -		\$ -	\$ 0.77	\$ 125,936.72			
		2015	NEEA Northern Climate Specs Heat Pump Water Heater - Tier 2	15	6.43	Res Water Heat	353	1794	\$ 800.00	\$ 1,369.00	\$ 569	633,282.00					\$ 483,257	\$ -			\$ -		\$ -	\$ 0.77	\$ 488,661.45			
			Program Total		14.95							1,478,415	\$ -	\$ 164,411	\$ 750,986	\$ 516,838	\$ 1,267,824	\$ -	\$ 915,397	\$ 1,432,235		\$ 849,163	\$ 1,328,604	\$ 4,927	\$ -	\$ 1,138,090	1.34	0.95

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QC Check against EESTracking and Exhibit 1

EES Tracking	DBIC	\$750,986
	O & M	\$164,411
	Total Budget	\$915,397
	Savings	1478415
Exhibit 1	Spending	\$915,397
	Savings	1,478

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
E214		2014	CFL bulbs - DI	5	0.48	Res Lighting	27193	23	\$ 3.00	\$ 3.00	\$ -	625,439				\$ -	\$ 81,579				0			\$ -	\$ 0.32	\$ 202,058		
E214		2014	Showerhead - leave behind	10	0.35	Res Water Heat	872	260	\$ 10.00	\$ 10.00	\$ -	226,720				\$ -	\$ 8,720				16,539			\$ 97,652	\$ 0.57	\$ 129,565		
		2014	HomePrint Assessment - SPIFF	0	0.00	Flat	0	0	\$ -	\$ -	\$ -	-				\$ -	\$ -				0			\$ -	\$ -	\$ -		
		2014	HomePrint Assessment	0	0.00	Flat	73	0	\$ 115.00	\$ 115.00	\$ -	-				\$ -	\$ 8,395				0			\$ -	\$ -	\$ -		
		2014	LED bulbs - DI	30	0.01	Res Lighting	89	32	\$ 14.30	\$ 14.30	\$ -	2,848				\$ -	\$ 1,273				0			\$ -	\$ 1.17	\$ 3,328		
		2014	HomePrint Assessment	0	0.00	Flat	6,147	0	\$ 115.00	\$ 115.00	\$ -	-				\$ -	\$ 706,905				0			\$ -	\$ -	\$ -		
		2014	Reflector LED - BR30 - DI	12	1.65	Res Lighting	29,635	30	\$ 9.70	\$ 9.87	\$ 0.17	889,050				\$ -	\$ 292,497				0			\$ -	\$ 0.68	\$ 607,378		
		2014	A-Lamp LED - DI	12	1.64	Res Lighting	48,956	18	\$ 8.60	\$ 8.75	\$ 0.15	881,208				\$ -	\$ 428,365				0			\$ -	\$ 0.68	\$ 602,021		
		2014	Candelabra LED - DI	12	0.00	Res Lighting	0	18	\$ 4.90	\$ 4.89	\$ -	-				\$ -	\$ -				0			\$ -	\$ -	\$ -		
		2014	CFL bulbs - leave-behind	5	0.04	Res Lighting	3,375	15	\$ 3.00	\$ 3.00	\$ -	50,625				\$ -	\$ 10,125				0			\$ -	\$ 0.32	\$ 16,355		
		2015	Showerhead - leave behind	10	0.43	Res Water Heat	1,065	260	\$ 10.00	\$ 10.00	\$ -	276,900				\$ -	\$ 10,650				16,539			\$ 119,265	\$ 0.57	\$ 158,242		
		2015	HomePrint Assessment - SPIFF	0	0.00	Flat	0	0	\$ -	\$ -	\$ -	-				\$ -	\$ -				0			\$ -	\$ -	\$ -		
		2015	HomePrint Assessment	0	0.00	Flat	8,276	0	\$ 115.00	\$ 115.00	\$ -	-				\$ -	\$ 951,740				0			\$ -	\$ -	\$ -		
		2015	CFL bulbs - leave-behind	5	0.00	Res Lighting	356	15	\$ 3.00	\$ 3.00	\$ -	5,340				\$ -	\$ 1,068				0			\$ -	\$ 0.32	\$ 1,725		
		2015	APS - Advanced Power Strip	5	0.26	Plug Load	1,141	300	\$ 38.00	\$ 38.00	\$ -	342,300				\$ -	\$ 43,358				0			\$ -	\$ 0.32	\$ 109,678		
		2015	Globe LED - DI	12	0.56	Res Lighting	20,024	15	\$ 6.56	\$ 6.56	\$ -	300,360				\$ -	\$ 131,357				0			\$ -	\$ 0.68	\$ 205,199		
E214		2015	A-Lamp LED - DI	12	2.42	Res Lighting	68,477	19	\$ 8.75	\$ 8.75	\$ -	1,301,063				\$ -	\$ 599,174				0			\$ -	\$ 0.68	\$ 888,856		
E214		2015	Reflector LED - BR30 - DI	12	2.89	Res Lighting	51,939	30	\$ 9.70	\$ 9.70	\$ -	1,558,170				\$ -	\$ 503,808				0			\$ -	\$ 0.68	\$ 1,064,505		
							10.74				6,460,023	\$ 412,088	\$ 3,811,511	\$ -	\$ 3,779,015	\$ -	\$ 4,223,599	\$ 4,191,103	\$ 3,917,995	\$ 3,887,851	\$ 216,917	\$ 3,917,995	\$ 3,887,851	\$ 216,917	\$ 3,988,910	1.02	1.18	

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QC Check against EESTracking and Exhibit 1

EES Tracking	DBIC	3811510.71
	O & M	412088.28
	Total Budget	4223598.99
	Savings	6460023
Exhibit 1	Spending	4223599.33
	Savings	6460.023

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Formula	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	Formula	Formula	Formula	Formula	Formula	PV Total Electric Savings Time Zero UC	TRC B/C Ratio	
																																Formula
E214	2014	2014	Refrigerator CEE Tier 2	20	0.05	Res Refrigerator	647	65	\$ 50.00	\$ 38.00	\$ -	42,055						\$ 24,586	\$ -	\$ -	\$ -	\$ -	\$ 0.81	\$ 33,865								
E214	2014	2014	Refrigerator CEE Tier 3	20	0.02	Res Refrigerator	221	86	\$ 50.00	\$ 77.00	\$ 27	19,006						\$ 17,017	\$ -	\$ -	\$ -	\$ -	\$ 0.81	\$ 15,304								
	2014	2014	Energy Star Freezer	20	0.01	Res Refrigerator	150	42	\$ 25.00	\$ 4.00	\$ -	6,300						\$ 600	\$ -	\$ -	\$ -	\$ -	\$ 0.81	\$ 5,073								
	2014	2014	Retail Refrigerator Decomm	9	0.00	Res Refrigerator	5	482	\$ 72.50	\$ 65.00	\$ -	2,410						\$ 325	\$ -	\$ -	\$ -	\$ -	\$ 0.45	\$ 1,091								
	2014	2014	Retail Freezer Decomm	6	0.00	Res Refrigerator	1	555	\$ 72.50	\$ 65.00	\$ -	555						\$ 65	\$ -	\$ -	\$ -	\$ -	\$ 0.32	\$ 176								
	2014	2014	Refrigerator Decomm	9	0.02	Res Refrigerator	62	482	\$ 78.50	\$ 130.00	\$ 52	29,884						\$ 8,060	\$ -	\$ -	\$ -	\$ -	\$ 0.45	\$ 13,534								
	2014	2014	Freezer Decomm	6	0.01	Res Refrigerator	51	555	\$ 78.50	\$ 130.00	\$ 52	28,305						\$ 6,630	\$ -	\$ -	\$ -	\$ -	\$ 0.32	\$ 8,964								
	2014	2014	Refrigerator Replacement	15	0.65	Res Refrigerator	946	755	\$ 535.00	\$ 535.00	\$ -	714,230						\$ 506,110	\$ -	\$ -	\$ -	\$ -	\$ 0.67	\$ 478,443								
	2014	2014	Refrigerator CEE Tier 1	20	0.05	Res Refrigerator	1,121	37	\$ 25.00	\$ 15.00	\$ -	41,477						\$ 16,815	\$ -	\$ -	\$ -	\$ -	\$ 0.81	\$ 33,359								
	2014	2014	Clothes Washer MEF 2.4 -3.09 Electric WH / Electric Dryer	14	0.06	Res Water Heat	844	82	\$ 50.00	\$ 73.00	\$ 23	69,208						\$ 61,612	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 59,915								
	2014	2014	Clothes Washer MEF 3.1+ Electric WH / Electric Dryer	14	0.05	Res Water Heat	416	140	\$ 50.00	\$ 206.00	\$ 156	58,240						\$ 85,696	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 42,846								
	2014	2014	Clothes Washer MEF 2.4 -3.09 Electric WH / Gas Dryer	14	0.00	Res Water Heat	31	31	\$ 50.00	\$ 73.00	\$ 23	961						\$ 2,263	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 707								
	2014	2014	Clothes Washer MEF 3.1+ Electric WH / Gas Dryer	14	0.00	Res Water Heat	17	51	\$ 50.00	\$ 206.00	\$ 156	967						\$ 3,502	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 638								
	2014	2014	Clothes Washer MEF 2.4 -3.09 Gas WH / Electric Dryer	14	0.03	Res Water Heat	607	59	\$ 50.00	\$ 73.00	\$ 23	35,813						\$ 44,311	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 26,347								
	2014	2014	Clothes Washer MEF 3.1+ Gas / Electric Dryer	14	0.03	Res Water Heat	370	105	\$ 50.00	\$ 206.00	\$ 156	38,850						\$ 76,220	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 28,581								
	2014	2014	Clothes Washer MEF 2.4 -3.09 Gas WH / Gas Dryer	14	0.00	Res Water Heat	131	9	\$ 50.00	\$ 73.00	\$ 23	1,179						\$ 9,563	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 867								
	2014	2014	Clothes Washer MEF 3.1+ Gas WH / Gas Dryer	14	0.00	Res Water Heat	91	16	\$ 50.00	\$ 206.00	\$ 156	1,456						\$ 18,746	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 1,071								
	2014	2014	Clothes Washer Replacement Electric WH / Electric Dryer	14	0.20	Res Water Heat	447	524	\$ 560.00	\$ 560.00	\$ -	234,228						\$ 250,320	\$ -	\$ -	\$ -	\$ -	\$ 0.74	\$ 172,319								
	2014	2014	Refrigerator Decomm 20yrs	9	0.02	Res Refrigerator	87	482	\$ 108.50	\$ 108.50	\$ -	41,934						\$ 9,440	\$ -	\$ -	\$ -	\$ -	\$ 0.45	\$ 18,992								
	2014	2014	Refrigerator CEE Tier 2	17	0.00	Res Refrigerator	3	46	\$ 50.00	\$ 32.00	\$ -	138						\$ 96	\$ -	\$ -	\$ -	\$ -	\$ 0.73	\$ 101								
	2014	2014	Refrigerator CEE Tier 3	17	0.08	Res Refrigerator	870	85	\$ 50.00	\$ 77.00	\$ 27	73,950						\$ 66,990	\$ -	\$ -	\$ -	\$ -	\$ 0.73	\$ 53,858								
	2014	2014	Energy Star Freezer	22	0.03	Res Refrigerator	526	40	\$ 25.00	\$ 4.00	\$ -	21,040						\$ 2,104	\$ -	\$ -	\$ -	\$ -	\$ 0.85	\$ 17,882								
	2014	2014	Retail Refrigerator Decomm	7	0.04	Res Refrigerator	250	424	\$ 108.50	\$ 108.50	\$ -	106,000						\$ 27,125	\$ -	\$ -	\$ -	\$ -	\$ 0.36	\$ 38,593								
	2014	2014	Retail Freezer Decomm	5	0.00	Res Refrigerator	29	478	\$ 108.50	\$ 108.50	\$ -	13,862						\$ 3,147	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 3,686								
	2014	2014	Refrigerator Decomm	7	0.30	Res Refrigerator	1,645	424	\$ 108.50	\$ 108.50	\$ -	697,480						\$ 178,483	\$ -	\$ -	\$ -	\$ -	\$ 0.36	\$ 253,944								
	2014	2014	Freezer Decomm	5	0.23	Res Refrigerator	1,621	478	\$ 108.50	\$ 108.50	\$ -	774,838						\$ 175,979	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 206,057								
	2014	2014	Refrigerator CEE Tier 1	17	0.00	Res Refrigerator	32	19	\$ 25.00	\$ 9.00	\$ -	608						\$ 288	\$ -	\$ -	\$ -	\$ -	\$ 0.73	\$ 443								
	2014	2014	Clothes Washer Replacement EWH / E Dryer	11	0.74	Res Water Heat	1,449	764	\$ 600.00	\$ 600.00	\$ -	1,107,036						\$ 869,400	\$ 9.68	\$ -	\$ -	\$ -	\$ 0.62	\$ 681,512								
	2014	2014	Refrigerator Decomm 20yrs	7	0.39	Res Refrigerator	2,197	424	\$ 108.50	\$ 108.50	\$ -	931,528						\$ 238,375	\$ -	\$ -	\$ -	\$ -	\$ 0.36	\$ 339,158								
	2014	2014	Showerhead - Engagement, C - Appl Repl - 1.5 gpm (E)	10	0.28	Res Water Heat	1,437	103	\$ 10.00	\$ 10.00	\$ -	148,011						\$ 14,370	\$ 8.27	\$ -	\$ -	\$ -	\$ 0.57	\$ 84,585								
	2014	2014	CFL Engagement - Appl Repl	5	0.01	Res Lighting	2,652	16	\$ 1.70	\$ 1.70	\$ -	42,432						\$ 4,508	\$ -	\$ -	\$ -	\$ -	\$ 0.32	\$ 13,708								
	2014	2014	Refrigerator Replacement Year 1-14	14	1.03	Res Refrigerator	2,099	578	\$ -	\$ -	\$ -	1,213,222						\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.64	\$ 774,216								
	2014	2014	Refrigerator Replacement Year 15-20	20	0.26	Res Refrigerator	2,099	101	\$ 535.00	\$ 535.00	\$ -	211,999						\$ 1,122,965	\$ -	\$ -	\$ -	\$ -	\$ 0.81	\$ 170,711								
	2014	2014	Showerhead - Engagement, EO - Appl Repl - 1.5 gpm	10	0.28	Res Water Heat	3,752	125	\$ 10.00	\$ 10.00	\$ -	469,000						\$ 37,520	\$ 16.54	\$ -	\$ -	\$ -	\$ 0.57	\$ 268,022								
	2014	2014	Advanced Power Strips	5	0.12	Plug Load	1,306	300	\$ 52.00	\$ 52.00	\$ -	391,800						\$ 67,912	\$ -	\$ -	\$ -	\$ -	\$ 0.32	\$ 125,538								
	2014	2014	Clothes Washer MEF 2.4 -3.19 Electric WH / Electric Dryer	14	0.20	Res Water Heat	2,788	84	\$ 50.00	\$ 78.00	\$ 28	234,192						\$ 217,464	\$ 7.60	\$ -	\$ -	\$ -	\$ 0.74	\$ 172,292								
	2014	2014	Clothes Washer MEF 3.2+ Electric WH / Electric Dryer	14	0.18	Res Water Heat	1,472	143	\$ 50.00	\$ 235.00	\$ 185	210,496						\$ 345,920	\$ 11.26	\$ -	\$ -	\$ -	\$ 0.74	\$ 154,859								
	2014	2014	Clothes Washer MEF 2.4 -3.19 Electric WH / Gas Dryer	14	0.00	Res Water Heat	70	33	\$ 50.00	\$ 78.00	\$ 28	2,310						\$ 5,460	\$ 7.60	\$ -	\$ -	\$ -	\$ 0.74	\$ 1,699								
	2014	2014	Clothes Washer MEF 3.2+ Electric WH / Gas Dryer	14	0.00	Res Water Heat	58	54	\$ 50.00	\$ 235.00	\$ 185	3,132						\$ 13,630	\$ 11.26	\$ -	\$ -	\$ -	\$ 0.74	\$ 2,304								
	2014	2014	Clothes Washer MEF 2.4 -3.19 Gas WH / Electric Dryer	14	0.11	Res Water Heat	2,248	60	\$ 50.00	\$ 78.00	\$ 28	175,344						\$ 175,344	\$ 7.60	\$ -	\$ -	\$ -	\$ 0.74	\$ 99,230								
	2014	2014	Clothes Washer MEF 3.2+ Gas / Electric Dryer	14	0.13	Res Water Heat	1,444	106	\$ 50.00	\$ 235.00	\$ 185	138,880						\$ 339,340	\$ 11.26	\$ -	\$ -	\$ -	\$ 0.74	\$ 112,897								
	2014	2014	Clothes Washer MEF 2.4 -3.19 Gas WH / Gas Dryer	14	0.00	Res Water Heat	562	9	\$ 50.00	\$ 78.00	\$ 28	43,836						\$ 7,600	\$ 7.60	\$ -	\$ -	\$ -	\$ 0.74	\$ 3,721								
	2014	2014	Clothes Washer MEF 3.2+ Gas WH / Gas Dryer	14	0.01	Res Water Heat	420	16	\$ 50.00	\$ 235.00	\$ 185	6,720						\$ 98,700	\$ 11.26	\$ -	\$ -	\$ -	\$ 0.74	\$ 4,944								
	2014	2014	Showerhead - Leave Behind - Elec WH	10	0.29	Res Water Heat	2,133	226	\$ 10.00	\$ 10.00	\$ -	482,058						\$ 21,330	\$ 16.54	\$ -	\$ -	\$ -	\$ 0.57	\$ 275,485								
	2014	2014	LED: Engagement - Appl Repl	30	0.17	Res Lighting	6,787	13.48	\$ 8.00	\$ 8.																						

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
																													Formula
E214		2014	Showerhead - Retail - EO - Any WH - 1.50 gpm and less	10	0.195488816	Res Water Heat	918	145	\$ 7.50	\$ 24	\$ 17	133,110					\$ 22,032				\$ -	\$ -	\$ -	\$ 0.57	\$ 76,069				
E214		2014	Showerhead - Retail - EO - Any WH - 1.51 to 1.75 gpm	10	0.098033727	Res Water Heat	596	112	\$ 10.00	\$ 24	\$ 14	66,752					\$ 14,304				\$ 12.16	\$ 49,080	\$ 0.57	\$ 38,147					
		2014	Showerhead - Retail - EO - Any WH - 1.76 to 2.0 gpm	10	0.364916863	Res Water Heat	3,313	75	\$ 10.00	\$ 24	\$ 14	248,475					\$ 79,512				\$ 7.78	\$ 174,524	\$ 0.57	\$ 141,997					
		2014	Showerhead - Retail - C - Any WH - 1.50 gpm and less (E)	10	0.5215708	Res Water Heat	2,911	122	\$ 7.50	\$ 24	\$ 17	355,142					\$ 69,864				\$ -	\$ -	\$ 0.57	\$ 202,955					
		2014	Showerhead - Retail - C - Any WH - 1.51 to 1.75 gpm (E)	10	0.25318526	Res Water Heat	1,834	94	\$ 10.00	\$ 24	\$ 14	172,396					\$ 44,016				\$ 6.08	\$ 75,514	\$ 0.57	\$ 98,520					
		2014	Showerhead - Retail - C - Any WH - 1.76 to 2.0 gpm (E)	10	0.863983906	Res Water Heat	9,338	63	\$ 10.00	\$ 24	\$ 14	588,294					\$ 224,112				\$ 3.89	\$ 245,957	\$ 0.57	\$ 336,196					
		2014	Showerhead - Retail - Elec WH - 1.51 to 1.75 gpm	10	0.019290403	Res Water Heat	71	185	\$ 10.00	\$ 24	\$ 14	13,135					\$ 1,704				\$ 12.16	\$ 5,847	\$ 0.57	\$ 7,906					
		2014	Showerhead - Retail - Elec WH - 1.76 to 2.0 gpm	10	0.017341537	Res Water Heat	96	123	\$ 10.00	\$ 24	\$ 14	11,808					\$ 2,780				\$ 7.78	\$ 5,057	\$ 0.57	\$ 6,748					
		2014	Showerhead - Retail - EO - Any WH - 1.50 gpm and less	10	1.113768783	Res Water Heat	5,230	145	\$ 10.00	\$ 24	\$ 14	758,375					\$ 125,524				\$ 16.54	\$ 585,585	\$ 0.57	\$ 433,393					
		2014	Showerhead - Retail - C - Any WH - 1.50 gpm and less (E)	10	2.092181555	Res Water Heat	11,677	122	\$ 8.00	\$ 24	\$ 16	1,424,584					\$ 280,246				\$ 8.27	\$ 653,629	\$ 0.57	\$ 814,115					
		2014	Showerhead - Retail - Elec WH - 1.50 gpm and less (E)	10	0.246052143	Res Water Heat	701	239	\$ 10.00	\$ 24	\$ 14	167,539					\$ 16,824				\$ 16.54	\$ 78,483	\$ 0.57	\$ 95,744					
		2014	Adapter - ShowerStart - EO	10	0	Res Water Heat	0	131	\$ 10.00	\$ 30	\$ 20	0					\$ -				\$ -	\$ -	\$ -	\$ -					
		2014	Showerhead - ShowerStart - EO - 1.5 gpm	10	0	Res Water Heat	0	230	\$ 10.00	\$ 40	\$ 30	0					\$ -				\$ 16.54	\$ -	\$ -	\$ -					
		2014	Showerhead - Engagement - C - Elec WH (E)	10	0.498883465	Res Water Heat	3,298	103	\$ 10.00	\$ 10	\$ -	339,694					\$ 32,980				\$ 8.27	\$ 184,609	\$ 0.57	\$ 194,127					
		2014	Showerhead - Engagement - EO - Elec WH	10	0.032860508	Res Water Heat	179	125	\$ 10.00	\$ 10	\$ -	22,375					\$ 1,790				\$ 16.54	\$ 20,041	\$ 0.57	\$ 12,787					
		2015	Showerhead - Retail - EO - Any WH - 1.51 to 1.75 gpm	10	0.090138394	Res Water Heat	548	112	\$ 10.00	\$ 24	\$ 14	61,376					\$ 13,152				\$ 12.16	\$ 45,127	\$ 0.57	\$ 35,075					
		2015	Showerhead - Retail - EO - Any WH - 1.76 to 2.0 gpm	10	0.236485513	Res Water Heat	2,147	75	\$ 10.00	\$ 24	\$ 14	161,025					\$ 51,528				\$ 7.78	\$ 113,101	\$ 0.57	\$ 92,022					
		2015	Showerhead - Retail - C - Any WH - 1.51 to 1.75 gpm (E)	10	0.226127293	Res Water Heat	1,638	94	\$ 10.00	\$ 24	\$ 14	153,972					\$ 39,312				\$ 6.08	\$ 67,444	\$ 0.57	\$ 87,991					
		2015	Showerhead - Retail - C - Any WH - 1.76 to 2.0 gpm (E)	10	0.528586427	Res Water Heat	5,713	63	\$ 10.00	\$ 24	\$ 14	359,919					\$ 137,112				\$ 3.89	\$ 150,477	\$ 0.57	\$ 205,685					
		2015	Showerhead - Retail - Elec WH - 1.51 to 1.75 gpm	10	0.026897886	Res Water Heat	99	185	\$ 10.00	\$ 24	\$ 14	18,315					\$ 2,376				\$ 12.16	\$ 8,153	\$ 0.57	\$ 10,467					
		2015	Showerhead - Retail - Elec WH - 1.76 to 2.0 gpm	10	0.005780512	Res Water Heat	32	123	\$ 10.00	\$ 24	\$ 14	3,936					\$ 768				\$ 7.78	\$ 1,686	\$ 0.57	\$ 2,249					
		2015	Showerhead - Retail - EO - Any WH - 1.50 gpm and less	10	0.59422116	Res Water Heat	2,790	145	\$ 10.00	\$ 24	\$ 14	404,611					\$ 66,970				\$ 16.54	\$ 312,413	\$ 0.57	\$ 231,225					
		2015	Showerhead - Retail - C - Any WH - 1.50 gpm and less (E)	10	1.33103399	Res Water Heat	7,429	122	\$ 8.00	\$ 24	\$ 16	906,312					\$ 178,291				\$ 8.27	\$ 415,835	\$ 0.57	\$ 517,936					
		2015	Showerhead - Retail - Elec WH - 1.50 gpm and less	10	0.228853063	Res Water Heat	652	239	\$ 10.00	\$ 24	\$ 14	155,828					\$ 15,648				\$ 16.54	\$ 72,997	\$ 0.57	\$ 89,052					
		2015	Adapter - ShowerStart - EO	10	0.025780262	Res Water Heat	134	131	\$ 10.00	\$ 30	\$ 20	17,554					\$ 4,020				\$ -	\$ -	\$ 0.57	\$ 10,032					
		2015	Showerhead - ShowerStart - EO - 1.5 gpm	10	0.042560784	Res Water Heat	126	230	\$ 10.00	\$ 40	\$ 30	28,980					\$ 5,040				\$ 16.54	\$ 14,107	\$ 0.57	\$ 16,561					
		2015	Showerhead - Engagement - C - Elec WH (E)	10	0	Res Water Heat	0	103	\$ 10.00	\$ 10	\$ -	0					\$ -				\$ 8.27	\$ -	\$ -	\$ -					
		2015	Showerhead - Engagement - EO - Elec WH	10	0	Res Water Heat	0	125	\$ 10.00	\$ 10	\$ -	0					\$ -				\$ 16.54	\$ -	\$ -	\$ -					
		2015	Adapter - ShowerStart - C - kWh	10	0.184321634	Res Water Heat	1,036	108	\$ 5.00	\$ 15	\$ 10	111,888					\$ 15,540				\$ -	\$ -	\$ 0.57	\$ 63,941					
		2015	Showerhead - ShowerStart - C - 1.5 gpm - kWh	10	0.181654359	Res Water Heat	651	190	\$ 5.00	\$ 20	\$ 15	123,690					\$ 13,020				\$ -	\$ -	\$ 0.57	\$ 70,686					
		2015	Adapter - ShowerStart - NQC	0	0	Res Water Heat	1	0	\$ 10.00	\$ 30	\$ 20	0					\$ 30				\$ -	\$ -	\$ -	\$ -					
		2015	Showerhead - Retail - Any WH - 1.50 gpm or less - NQC	0	0	Res Water Heat	1,630	0	\$ 10.00	\$ 24	\$ 14	0					\$ 39,120				\$ -	\$ -	\$ -	\$ -					
					10							6,809,085					\$ 237,277	\$ 477,971	\$ 1,019,168	\$ 1,497,139	\$ -	\$ 715,248	\$ 1,734,416	\$ 663,495	\$ 1,608,920	\$ 3,279,647	\$ 3,891,228	5.86	4.70

paste paste S-Q P+Q P+T+S

QC Check against EESTracking and Exhibit 1

EES Tracking	DBIC	\$477,970.84
	O & M	\$237,277.04
	Total Budget	\$715,247.88
	Savings	6809085
Exhibit 1	Spending	\$715,247.69
	Savings	6809.088

Sch. No.	Program	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
E214	SF Existing ARRA Weatherization (E)	2014	Mobile Home Floor Insulation R-0 to R-30	25	2.56	SF Space Heat	650,661	1.47	\$ 0.66	\$ 1.00	\$ 0	\$ 956,472				\$ 0	\$ 650,661		\$ 0	\$ 0	\$ -	\$ 0	\$ 1,8366	\$ 1,756,659	\$ 0	\$ 1,8366	\$ 1,756,659		
E214	SF Existing ARRA Weatherization (E)	2015	Mobile Home Floor Insulation R-0 to R-30	25	1.19	SF Space Heat	302,793	1.47	\$ 0.50	\$ 1.00	\$ 1	\$ 445,106				\$ 0	\$ 302,793		\$ 0	\$ 0	\$ -	\$ 0	\$ 1,8366	\$ 817,483	\$ 0	\$ 1,8366	\$ 817,483		
	SF Existing ARRA Weatherization (E)	2015	Mobile Home Floor Insulation R-0 to R-30	25	0.54	SF Space Heat	136,085	1.47	\$ 0.90	\$ 1.35	\$ 0	\$ 200,045				\$ 0	\$ 183,715		\$ 0	\$ 0	\$ -	\$ 0	\$ 1,8366	\$ 367,403	\$ 0	\$ 1,8366	\$ 367,403		
	SF Existing Weatherization (E)	2014	Attic Insulation R-19 to R-49 - Average	30	0.00	SF Space Heat	0	0.7	\$ 0.11	\$ 0.66	\$ 1	\$ 0				\$ 0	\$ -		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ -	\$ 0	\$ 2,0308	\$ -		
	SF Existing Weatherization (E)	2014	Home Performance with Energy Star	30	0.00		29	0	\$ 400.00	\$ 600.00	\$ 200	\$ 0				\$ 0	\$ 17,400		\$ 0	\$ 0	\$ -	\$ 0	\$ -	\$ 0	\$ -	\$ -	\$ -		
	SF Existing Weatherization (E)	2014	Prescriptive Duct Sealing and Insulation - Electric	20	0.17	SF Space Heat	42	1859	\$ 500.00	\$ 1,000.00	\$ 500	\$ 78,078				\$ 0	\$ 42,000		\$ 0	\$ 0	\$ -	\$ 0	\$ -	\$ 0	\$ 1,6268	\$ 127,021	\$ 0	\$ 1,6268	\$ 127,021
	SF Existing Weatherization (E)	2014	Windows - Single Pane to U.30 - Average	30	5.20	SF Space Heat	77,601	20.84	\$ 4.16	\$ 20.61	\$ 16	\$ 1,617,194				\$ 0	\$ 1,599,346		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 3,284,120	\$ 0	\$ 2,0308	\$ 3,284,120		
	SF Existing Weatherization (E)	2014	Windows - Double Pane to U.30 - Average	30	4.75	SF Space Heat	128,258	11.53	\$ 4.16	\$ 20.61	\$ 16	\$ 1,478,819				\$ 0	\$ 2,643,405		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 3,003,114	\$ 0	\$ 2,0308	\$ 3,003,114		
	SF Existing Weatherization (E)	2014	Attic Insulation R-0 to R-49 Zonal	30	0.17	SF Space Heat	24,559	2.14	\$ 0.22	\$ 1.08	\$ 1	\$ 52,556				\$ 0	\$ 26,524		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 106,729	\$ 0	\$ 2,0308	\$ 106,729		
	SF Existing Weatherization (E)	2014	Attic Insulation R-0 to R-49 FAF	30	0.33	SF Space Heat	42,758	2.38	\$ 0.22	\$ 1.08	\$ 1	\$ 101,764				\$ 0	\$ 46,179		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 206,658	\$ 0	\$ 2,0308	\$ 206,658		
	SF Existing Weatherization (E)	2014	Attic Insulation R-0 to R-49 HP	30	0.05	SF Space Heat	14,183	1.04	\$ 0.22	\$ 1.08	\$ 1	\$ 14,750				\$ 0	\$ 15,318		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 29,954	\$ 0	\$ 2,0308	\$ 29,954		
	SF Existing Weatherization (E)	2014	Attic Insulation R-19 to R-49 Zonal	30	0.02	SF Space Heat	8,053	0.67	\$ 0.11	\$ 0.66	\$ 1	\$ 5,396				\$ 0	\$ 5,315		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 10,957	\$ 0	\$ 2,0308	\$ 10,957		
	SF Existing Weatherization (E)	2014	Attic Insulation R-19 to R-49 FAF	30	0.01	SF Space Heat	3,684	0.75	\$ 0.11	\$ 0.66	\$ 1	\$ 2,763				\$ 0	\$ 2,431		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 5,611	\$ 0	\$ 2,0308	\$ 5,611		
	SF Existing Weatherization (E)	2014	Attic Insulation R-19 to R-49 HP	30	0.00	SF Space Heat	3,096	0.32	\$ 0.11	\$ 0.66	\$ 1	\$ 991				\$ 0	\$ 2,043		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 2,012	\$ 0	\$ 2,0308	\$ 2,012		
	SF Existing Weatherization (E)	2014	Wall Insulation R-0 to R-13 Zonal	30	0.09	SF Space Heat	19,240	1.48	\$ 0.22	\$ 0.97	\$ 1	\$ 28,475				\$ 0	\$ 18,663		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 57,826	\$ 0	\$ 2,0308	\$ 57,826		
	SF Existing Weatherization (E)	2014	Wall Insulation R-0 to R-13 FAF	30	0.06	SF Space Heat	10,543	1.67	\$ 0.22	\$ 0.97	\$ 1	\$ 17,607				\$ 0	\$ 10,227		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 35,755	\$ 0	\$ 2,0308	\$ 35,755		
	SF Existing Weatherization (E)	2014	Wall Insulation R-0 to R-13 HP	30	0.04	SF Space Heat	15,487	0.72	\$ 0.22	\$ 0.97	\$ 1	\$ 11,151				\$ 0	\$ 15,022		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 22,644	\$ 0	\$ 2,0308	\$ 22,644		
	SF Existing Weatherization (E)	2014	Floor Insulation R-0 to R-30 Zonal	30	0.15	SF Space Heat	33,372	1.38	\$ 0.22	\$ 1.37	\$ 1	\$ 46,053				\$ 0	\$ 45,720		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 93,523	\$ 0	\$ 2,0308	\$ 93,523		
	SF Existing Weatherization (E)	2014	Floor Insulation R-0 to R-30 FAF	30	0.19	SF Space Heat	40,363	1.46	\$ 0.22	\$ 1.37	\$ 1	\$ 59,559				\$ 0	\$ 55,325		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 119,731	\$ 0	\$ 2,0308	\$ 119,731		
	SF Existing Weatherization (E)	2014	Floor Insulation R-0 to R-30 HP	30	0.05	SF Space Heat	29,298	0.57	\$ 0.22	\$ 1.37	\$ 1	\$ 16,700				\$ 0	\$ 40,138		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 33,913	\$ 0	\$ 2,0308	\$ 33,913		
	SF Existing Weatherization (E)	2014	Air Sealing CFM50 - Zonal	30	0.03	SF Space Heat	4,615	1.81	\$ 0.60	\$ 0.67	\$ 0	\$ 8,353				\$ 0	\$ 3,092		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 16,963	\$ 0	\$ 2,0308	\$ 16,963		
	SF Existing Weatherization (E)	2014	Air Sealing CFM50 - FAF	30	0.04	SF Space Heat	5,425	2.04	\$ 0.60	\$ 0.67	\$ 0	\$ 11,067				\$ 0	\$ 3,635		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 22,474	\$ 0	\$ 2,0308	\$ 22,474		
	SF Existing Weatherization (E)	2014	Air Sealing CFM50 - HP	30	0.05	SF Space Heat	15,027	0.96	\$ 0.60	\$ 0.67	\$ 0	\$ 14,426				\$ 0	\$ 10,068		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 29,295	\$ 0	\$ 2,0308	\$ 29,295		
	SF Existing Weatherization (E)	2014	PTCS Duct Sealing - FAF	20	0.01	SF Space Heat	2	1362	\$ 300.00	\$ 538.00	\$ 238	\$ 2,724				\$ 0	\$ 1,076		\$ 0	\$ 0	\$ -	\$ 0	\$ 1,6268	\$ 4,432	\$ 0	\$ 1,6268	\$ 4,432		
	SF Existing Weatherization (E)	2014	PTCS Duct Sealing - HP	20	0.01	SF Space Heat	6	1049	\$ 300.00	\$ 538.00	\$ 238	\$ 6,294				\$ 0	\$ 3,228		\$ 0	\$ 0	\$ -	\$ 0	\$ 1,6268	\$ 10,239	\$ 0	\$ 1,6268	\$ 10,239		
	SF Existing Weatherization (E)	2014	Prescriptive Duct Sealing and Insulation - Electric	20	0.53	SF Space Heat	133	1859	\$ 300.00	\$ 1,000.00	\$ 700	\$ 247,247				\$ 0	\$ 133,000		\$ 0	\$ 0	\$ -	\$ 0	\$ 1,6268	\$ 402,233	\$ 0	\$ 1,6268	\$ 402,233		
	SF Existing Weatherization (E)	2014	Attic Insulation R-0 to R-49 Zonal	30	0.77	SF Space Heat	112,647	2.14	\$ 0.33	\$ 1.08	\$ 1	\$ 241,065				\$ 0	\$ 121,659		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 489,542	\$ 0	\$ 2,0308	\$ 489,542		
	SF Existing Weatherization (E)	2014	Attic Insulation R-0 to R-49 FAF	30	0.73	SF Space Heat	95,064	2.38	\$ 0.33	\$ 1.08	\$ 1	\$ 226,252				\$ 0	\$ 102,669		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 459,462	\$ 0	\$ 2,0308	\$ 459,462		
	SF Existing Weatherization (E)	2014	Attic Insulation R-0 to R-49 HP	30	0.20	SF Space Heat	60,654	1.04	\$ 0.33	\$ 1.08	\$ 1	\$ 63,080				\$ 0	\$ 65,506		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 128,100	\$ 0	\$ 2,0308	\$ 128,100		
	SF Existing Weatherization (E)	2014	Floor Insulation R-0 to R-30 Zonal	30	0.48	SF Space Heat	107,773	1.38	\$ 0.11	\$ 1.37	\$ 1	\$ 148,727				\$ 0	\$ 147,649		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 302,027	\$ 0	\$ 2,0308	\$ 302,027		
	SF Existing Weatherization (E)	2014	Floor Insulation R-0 to R-30 FAF	30	0.51	SF Space Heat	108,576	1.46	\$ 0.11	\$ 1.37	\$ 1	\$ 158,521				\$ 0	\$ 148,749		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 321,917	\$ 0	\$ 2,0308	\$ 321,917		
	SF Existing Weatherization (E)	2014	Floor Insulation R-0 to R-30 HP	30	0.14	SF Space Heat	75,949	0.57	\$ 0.11	\$ 1.37	\$ 1	\$ 43,291				\$ 0	\$ 104,050		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 87,913	\$ 0	\$ 2,0308	\$ 87,913		
	SF Existing Weatherization (E)	2014	Air Sealing CFM50 - Zonal	30	0.11	SF Space Heat	19,545	1.81	\$ 0.67	\$ 0.67	\$ -	\$ 35,376				\$ 0	\$ 13,095		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 71,841	\$ 0	\$ 2,0308	\$ 71,841		
	SF Existing Weatherization (E)	2014	Air Sealing CFM50 - FAF	30	0.06	SF Space Heat	8,503	2.04	\$ 0.67	\$ 0.67	\$ -	\$ 17,346				\$ 0	\$ 5,697		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 35,226	\$ 0	\$ 2,0308	\$ 35,226		
	SF Existing Weatherization (E)	2014	Air Sealing CFM50 - HP	30	0.08	SF Space Heat	25,427	0.96	\$ 0.67	\$ 0.67	\$ -	\$ 24,410				\$ 0	\$ 17,036		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 49,570	\$ 0	\$ 2,0308	\$ 49,570		
	SF Existing Weatherization (E)	2014	Energy Star Whole House Ventilation	10	0.00	Plug Load	0	81	\$ 50.00	\$ 50.00	\$ -	\$ 0				\$ 0	\$ -		\$ 0	\$ 0	\$ -	\$ 0	\$ 0.5883	\$ -	\$ 0	\$ 0.5883	\$ -		
	SF Existing Weatherization (E)	2015	Home Performance with Energy Star	30	0.00		6	0	\$ 400.00	\$ 600.00	\$ 200	\$ 0				\$ 0	\$ 3,600		\$ 0	\$ 0	\$ -	\$ 0	\$ -	\$ 0	\$ -	\$ -	\$ -		
	SF Existing Weatherization (E)	2015	Windows - Single Pane to U.30 - Average	30	0.67	SF Space Heat	9,985	20.84	\$ 4.16	\$ 20.61	\$ 16	\$ 208,087				\$ 0	\$ 205,791		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 422,574	\$ 0	\$ 2,0308	\$ 422,574		
	SF Existing Weatherization (E)	2015	Windows - Double Pane to U.30 - Average	30	0.59	SF Space Heat	16,917	11.53	\$ 4.16	\$ 20.61	\$ 16	\$ 184,676				\$ 0	\$ 330,110		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 375,031	\$ 0	\$ 2,0308	\$ 375,031		
	SF Existing Weatherization (E)	2015	Wall Insulation R-0 to R-13 Zonal	30	0.02	SF Space Heat	3,516	1.48	\$ 0.22	\$ 0.97	\$ 1	\$ 5,204				\$ 0	\$ 3,411		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 10,567	\$ 0	\$ 2,0308	\$ 10,567		
	SF Existing Weatherization (E)	2015	Wall Insulation R-0 to R-13 FAF	30	0.01	SF Space Heat	2,188	1.67	\$ 0.22	\$ 0.97	\$ 1	\$ 1,222				\$ 0	\$ 1,122		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 7,420	\$ 0	\$ 2,0308	\$ 7,420		
	SF Existing Weatherization (E)	2015	Wall Insulation R-0 to R-13 HP	30	0.00	SF Space Heat	1,186	0.72	\$ 0.22	\$ 0.97	\$ 1	\$ 854				\$ 0	\$ 1,150		\$ 0	\$ 0	\$ -	\$ 0	\$ 2,0308	\$ 1,734	\$ 0	\$ 2,0308	\$ 1,734		
	SF Existing Weatherization (E)	2015																											

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
E214		2014	DIM	0	0.000		86	0	\$ -	\$ 80.00	\$ 80.00	-	-	-	-	6,880.00	\$ 6,880	-	-	-	\$ -	-	\$ -	-	-	-	-	-
E214		2014	Elec - Manufactured Home Duct Sealing- Level 1 (In Park)	20	0.028	SF Space Heat	26	600	\$ 250.00	\$ 250.00	\$ -	15,600	-	-	-	6,500	\$ 6,500	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 25,379	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 2 (In Park)	20	0.151	SF Space Heat	104	800	\$ 350.00	\$ 350.00	\$ -	83,200	-	-	-	36,400	\$ 36,400	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 135,354	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 3 (In Park)	20	0.064	SF Space Heat	35	1000	\$ 390.00	\$ 390.00	\$ -	35,000	-	-	-	13,650	\$ 13,650	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 66,940	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 1 (Out of Park)	20	0.017	SF Space Heat	16	600	\$ 290.00	\$ 290.00	\$ -	9,600	-	-	-	4,640	\$ 4,640	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 15,618	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 2 (Out of Park)	20	0.113	SF Space Heat	78	800	\$ 400.00	\$ 400.00	\$ -	62,400	-	-	-	31,200	\$ 31,200	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 101,515	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 3 (Out of Park)	20	0.129	SF Space Heat	71	1000	\$ 440.00	\$ 440.00	\$ -	71,000	-	-	-	31,240	\$ 31,240	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 115,506	-	
		2014	Elec - MHDS Showerhead - Direct Install #1	10	0.075	Res Water Heat	270	307	\$ 35.00	\$ 35.00	\$ -	82,890	-	-	-	9,450	\$ 9,450	-	-	-	\$ -	-	\$ -	-	\$ 0.57	\$ 47,370	-	
		2014	Elec - MHDS Showerhead - Direct Install #2	10	0.036	Res Water Heat	128	307	\$ 15.00	\$ 15.00	\$ -	39,296	-	-	-	1,920	\$ 1,920	-	-	-	\$ -	-	\$ -	-	\$ 0.57	\$ 22,457	-	
		2014	Elec - MHDS Direct Install CFL	5	0.037	Res Lighting	3,559	23	\$ 4.90	\$ 4.90	\$ -	81,857	-	-	-	17,439	\$ 17,439	-	-	-	\$ -	-	\$ -	-	\$ 0.32	\$ 26,445	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 1 (In Park)	20	0.626	SF Space Heat	383	900	\$ 390.00	\$ 390.00	\$ -	344,700	-	-	-	149,370	\$ 149,370	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 560,774	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 2 (In Park)	20	0.325	SF Space Heat	199	900	\$ 390.00	\$ 390.00	\$ -	179,100	-	-	-	77,610	\$ 77,610	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 291,368	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 3 (In Park)	20	0.958	SF Space Heat	330	1600	\$ 475.00	\$ 475.00	\$ -	528,000	-	-	-	156,750	\$ 156,750	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 858,975	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 1 (Out of Park)	20	1.443	SF Space Heat	795	1000	\$ 475.00	\$ 475.00	\$ -	795,000	-	-	-	377,625	\$ 377,625	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 1,293,343	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 2 (Out of Park)	20	0.439	SF Space Heat	242	1000	\$ 475.00	\$ 475.00	\$ -	242,000	-	-	-	114,950	\$ 114,950	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 393,697	-	
		2014	Elec - Manufactured Home Duct Sealing- Level 3 (Out of Park)	20	5.136	SF Space Heat	1,132	2500	\$ 555.00	\$ 555.00	\$ -	2,830,000	-	-	-	628,260	\$ 628,260	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 4,603,977	-	
		2014	Elec - MHDS Showerhead - Direct Install #1 (old)	10	0.795	Res Water Heat	2,855	307	\$ 30.00	\$ 30.00	\$ -	876,485	-	-	-	85,650	\$ 85,650	-	-	-	\$ -	-	\$ -	-	\$ 0.57	\$ 500,890	-	
		2014	Elec - MHDS Direct Install LED A-Lamp (old)	12	0.288	Res Lighting	15,571	17	\$ 10.58	\$ 10.58	\$ -	264,707	-	-	-	164,741	\$ 164,741	-	-	-	\$ -	-	\$ -	-	\$ 0.68	\$ 180,842	-	
		2014	Elec - MHDS Direct Install LED Globe (old)	12	0.000	Res Lighting	0	16	\$ 9.14	\$ 9.14	\$ -	-	-	-	-	-	\$ -	-	-	-	\$ -	-	\$ -	-	\$ -	\$ -	-	
		2015	DIM	0	0.000		117	0	\$ -	\$ 80.00	\$ 80.00	-	-	-	-	9,360.00	\$ 9,360	-	-	-	\$ -	-	\$ -	-	\$ -	\$ -	-	
		2015	Elec - Manufactured Home Duct Sealing- Level 1 (In Park)	20	0.511	SF Space Heat	313	900	\$ 390.00	\$ 390.00	\$ -	281,700	-	-	-	122,070	\$ 122,070	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 458,283	-	
		2015	Elec - Manufactured Home Duct Sealing- Level 2 (In Park)	20	0.258	SF Space Heat	158	900	\$ 390.00	\$ 390.00	\$ -	142,200	-	-	-	61,620	\$ 61,620	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 231,338	-	
		2015	Elec - Manufactured Home Duct Sealing- Level 3 (In Park)	20	0.912	SF Space Heat	314	1600	\$ 475.00	\$ 475.00	\$ -	502,400	-	-	-	149,150	\$ 149,150	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 817,328	-	
		2015	Elec - Manufactured Home Duct Sealing- Level 1 (Out of Park)	20	0.719	SF Space Heat	396	1000	\$ 475.00	\$ 475.00	\$ -	396,000	-	-	-	188,100	\$ 188,100	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 644,231	-	
		2015	Elec - Manufactured Home Duct Sealing- Level 2 (Out of Park)	20	0.554	SF Space Heat	305	1000	\$ 475.00	\$ 475.00	\$ -	305,000	-	-	-	144,875	\$ 144,875	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 496,188	-	
		2015	Elec - Manufactured Home Duct Sealing- Level 3 (Out of Park)	20	3.512	SF Space Heat	774	2500	\$ 555.00	\$ 555.00	\$ -	1,935,000	-	-	-	429,570	\$ 429,570	-	-	-	\$ -	-	\$ -	-	\$ 1.63	\$ 3,147,949	-	
		2015	Elec - MHDS Showerhead - Direct Install #1 (old)	10	0.550	Res Water Heat	1,974	307	\$ 30.00	\$ 30.00	\$ -	606,018	-	-	-	59,220	\$ 59,220	-	-	-	\$ -	-	\$ -	-	\$ 0.57	\$ 346,325	-	
		2015	Elec - MHDS Direct Install LED A-Lamp (old)	12	0.209	Res Lighting	11,277	17	\$ 10.58	\$ 10.58	\$ -	191,709	-	-	-	119,311	\$ 119,311	-	-	-	\$ -	-	\$ -	-	\$ 0.68	\$ 130,971	-	
		2015	Elec - MHDS Direct Install LED Globe (old)	12	0.000	Res Lighting	0	16	\$ 9.14	\$ 9.14	\$ -	-	-	-	-	-	\$ -	-	-	-	\$ -	-	\$ -	-	\$ -	\$ -	-	
		2015	Elec - MHDS Direct Install LED A-Lamp	12	0.020	Res Lighting	1,097	17	\$ -	\$ 8.73	\$ 8.73	18,649	-	-	-	9,577	\$ 9,577	-	-	-	\$ -	-	\$ -	-	\$ 0.68	\$ 12,741	-	
		2015	Elec - MHDS Direct Install LED Globe	12	0.004	Res Lighting	224	16	\$ -	\$ 6.56	\$ 6.56	3,584	-	-	-	1,469.44	\$ 1,469	-	-	-	\$ -	-	\$ -	-	\$ 0.68	\$ 2,449	-	
		2015	Elec - MHDS Direct Install Showerhead	10	0.089	Res Water Heat	318	307	\$ -	\$ 10.00	\$ 10.00	97,626	-	-	-	3,180.00	\$ 3,180	-	-	-	\$ -	-	\$ -	-	\$ 0.57	\$ 55,791	-	
		2015	DIM Outreach	0	0.000		67	0	\$ -	\$ 50.00	\$ 50.00	-	-	-	-	3,350.00	\$ 3,350	-	-	-	\$ -	-	\$ -	-	\$ -	\$ -	-	
Program Totals					18							11,020,721			\$ 118,311	\$ 3,107,261	\$ 107,866.34	\$ 3,215,127	\$ -	\$ 3,225,572	\$ 3,333,438	\$ -	\$ 2,992,182	\$ 3,092,243	\$ -	\$ 15,574,041	5.20	5.54

Paste Total Paste Total S-Q P+Q P+T+S

QC Check against EESTracking and Exhibit 1

EES Tracking DBIC \$3,107,261
 O & M \$118,311
 Total Budget \$3,225,572
 Savings 11020721

Exhibit 1 Spending 3225572.1
 Savings 11020.721

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
E214		2014	Home Energy Reports (Original) - Elec	2	2	Res Lighting	15,648	305.8	\$ 4.69	\$ 4.69		4,838,595					73,389							\$ -	0.14	\$ 661,108		
E214		2015	Home Energy Reports (Original) - Elec	2	0	Res Lighting	0	34	\$ 4.69	\$ 4.69		-					-							\$ -	-	\$ -		
					2							4,838,595		144,737	109,446		73,389		254,183	218,126	235,792	202,343	-			661,108	2.80	3.59

DNV-GL Evaluation Summary

2014 Home Energy Reports ACR Savings		2014 Home Energy Reports - DNV-GL Evaluation			Difference, kWh
HER Treatment	GrkWh Savings	Households	Total Savings		
Legacy - Current	305.8	15,648	4,785,860		
Legacy - Suspende	116.3	7,796	906,507		
Total 2014 kWh Req	5,891,520	TOTAL	5,692,367		-199,153

2015 Home Energy Reports ACR Savings		2015 Home Energy Reports - DNV-GL Evaluation			Incremental
HER Treatment	GrkWh Savings	Households	Total Savings		
Legacy - Current	285.0	14,629	4,169,827		
Legacy - Suspende	91.6	7,300	668,764		
Total 2015 kWh Req	-2	TOTAL	4,838,591		-853,774

Andy Hemstreet:
Adjusted total savings for DNV-GL 2014 HER evaluation results, noted in summary tables.
4/28
5/19/2016: Adjusted for final DNV-GL 2015 results.
Overall total reflect both years' adjustments.

S-Q P+Q P+T+S

QC Check against EES Tracking and Exhibit 1

EES Tracking	DBIC	109446.4
	O & M	144736.95
	Total Budget	254183.35
	Original Savings	5891520
Exhibit 1	Spending	254182.92
	Savings	5891.518

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
																													Formula
E215			2014 ESH Home Bonus Elect		0.000		0	0	\$ 50.00	\$ -	\$ -	-				\$ -	\$ -			\$ -			\$ -	\$ -					
			2014 Whole House Fan	15	0.010	Plug Load	2	73	\$ 40.00	\$ 18.03	\$ -	146				\$ 36							\$ -	\$ -					
			2014 Heat Pump Tier #2	0	0.000		0	755		\$ -	\$ -	-				\$ -							\$ -	\$ -					
			2014 Clothes Washers Tier 2 MEF 2.46+ (GWH/Edryer)	14	0.000	Res Water Heat	0	130	\$ 100.00	\$ 246.00	\$ 146.00	-				\$ -							\$ -	\$ -					
			2014 Clothes Washers Tier 3 MEF 2.7+ (GWH/Edryer)	14	0.019	Res Water Heat	2	145	\$ 100.00	\$ 209.00	\$ 109.00	290				\$ 418							\$ 0.74	\$ -		213			
			2014 Refrigerator CEE Tier 2	20	0.000	Res Refrigerator	0	65	\$ 35.00	\$ 38.00	\$ 3.00	-				\$ -							\$ -	\$ -					
			2014 Refrigerator CEE Tier 3	20	0.000	Res Refrigerator	0	86	\$ 35.00	\$ 77.00	\$ 42.00	-				\$ -							\$ -	\$ -					
			2014 Air-Source Heat Pump Tier #2	12	0.154	SF Heat Pump	5	554	\$ 350.00	\$ 650.00	\$ 300.00	2,770				\$ 3,250							\$ 1.11	\$ -		3,068			
			2014 CFL Fixture SPIF		0.000		1103	0	\$ 3.00	\$ -	\$ -	-				\$ -							\$ -	\$ -					
			2014 Ductless Mini-Split Heat Pump	20	4.554	SF Heat Pump	14	3500	\$ 800.00	\$ 3,407.00	\$ 2,607.00	49,000				\$ 47,698							\$ 1.53	\$ -		74,955			
			2014 ENERGY STAR CFL Fixture- Indoor	15	3.306	Res Lighting	1103	43	\$ 20.00	\$ 18.03	\$ -	47,429				\$ 19,887							\$ 0.80	\$ -		38,003			
			2014 Energy Star Heat Pump Water Heater	15	0.418	SF Heat Pump	3	2001	\$ 250.00	\$ 701.00	\$ 451.00	6,003				\$ 2,103							\$ 1.29	\$ -		7,743			
			2014 Energy Star Homes Verifier Bonus		0.000		0	0	\$ 15.00	\$ -	\$ -	-				\$ -							\$ -	\$ -					
			2014 Clothes Washers Tier 2 (GWH/Edryer 3.1 +)	14	0.000	Res Water Heat	0	140	\$ 100.00	\$ 206.00	\$ 106.00	-				\$ -							\$ -	\$ -					
			2014 Clothes Washers Tier 1 (GWH/Edryer 2.46 - 3.09)	14	0.000	Res Water Heat	0	59	\$ 50.00	\$ 73.00	\$ 23.00	-				\$ -							\$ -	\$ -					
			2014 Energy Star LED Fixture	18	9.164	Res Lighting	1796	61	\$ 20.00	\$ 50.00	\$ 30.00	109,556				\$ 89,800							\$ 0.90	\$ -		98,719			
			2014 LED Fixture SPIF		0.000		1796	0	\$ -	\$ -	\$ -	-				\$ -							\$ -	\$ -					
			Program Totals		18						215,194					\$ 22,780	\$ 13,630	\$ 149,562.15	\$ 163,192	\$ -	\$ 36,410	\$ 185,972	\$ -	\$ 33,775	\$ 172,516	\$ -	\$ 222,818	6.60	1.42

Paste Total Paste Total S-Q P+Q P+T+S

QC Check against EESTracking and Exhibit 1

	SF NC	
EES Tracking	DBIC	13630
	O & M	22779.58
	Total Budget	36409.58
	Savings	215194
Exhibit 1	Spending	36409.27
	Savings	215.194

Discount Rate: 7.80%

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
		2014	Energy Star MH FAF (Zone 1)	18	6.337	SF Space Heat	1	5420	300	1377		5,420					\$ 1,377				\$ -			\$ -	\$ 1.53	\$ 8,316		
		2014	Energy Star MH FAF (Zone 2)	18	8.006	SF Space Heat	1	6847	300	1377		6,847					\$ 1,377				\$ -			\$ -	\$ 1.53	\$ 10,505		
		2014	Energy Star MH Heat Pump (Zone 2)	18	0.000	SF Space Heat	0	4390	300	1377		-					\$ -				\$ -			\$ -	\$ -	\$ -		
		2014	EcoRated MH FAF (Zone 1)	18	0.000	SF Space Heat	0	5691	300	1377		-					\$ -				\$ -			\$ -	\$ -	\$ -		
E215		2014	ES Heating Zone 1 Cooling Zone 1 HP	18	3.657	SF Heat Pump	1	3128	300	1377	\$ -	3,128					\$ 1,377				\$ -			\$ -	\$ 1.44	\$ 4,511		
Program Totals					18						-	15,395		\$ -	\$ 900	\$ 3,231.00	\$ 4,131	\$ -	\$ 900	\$ 4,131		\$ 835	\$ 3,832	\$ -	\$ 4,511	5.40	1.29	

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Paste Total Paste Total S-Q P+Q P+T+S

QC Check against EESTracking and Exhibit 1

EES Tracking	DBIC	900
	O & M	0
	Total Budget	900
	Savings	15395
Exhibit 1	Spending	900
	Savings	15.395

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Formula	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Paste total	Paste total	Formula total	Formula	Other Contribution Costs	Total Utility Program Costs	Formula total	Formula total	Paste Details	Formula	Formula	Formula	Formula	Formula	
					Weighted Life												Total Customer Cost	Total Incremental Measure Cost			Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC		
E216		2014	E2G Fuel Conv - Space & WH - BB - 19-20K	30	0.123541524	SF Space Heat	1	12000	\$ 3,950.00	\$ 9,618.00	\$ 5,668	12,000					\$ 9,618	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
E216		2014	E2G Fuel Conv - Space & WH - FA - 19-20K	30	0.247083047	SF Space Heat	2	12000	\$ 3,450.00	\$ 7,733.00	\$ 4,283	24,000					\$ 15,466	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
E216		2014	E2G Fuel Conv - WH Only - Storage	30	2.270075498	Res Water Heat	63	3500	\$ 950.00	\$ 2,600.00	\$ 1,650	220,500					\$ 163,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		2014	E2G Fuel Conv - WH Only - Tankless	30	3.387096774	Res Water Heat	94	3500	\$ 950.00	\$ 3,500.00	\$ 2,550	329,000					\$ 329,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		2014	E2G Fuel Conv - Space & WH - BB	30	2.470830474	SF Space Heat	20	12000	\$ 3,550.00	\$ 10,800.00	\$ 7,250	240,000					\$ 216,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		2014	E2G Fuel Conv - Space & WH - FA	30	5.312285518	SF Space Heat	43	12000	\$ 2,950.00	\$ 8,300.00	\$ 5,350	516,000					\$ 356,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		2014	E2G Fuel Conv - Space Heat Only - BB	30	0.875085793	SF Space Heat	10	8500	\$ 2,600.00	\$ 8,700.00	\$ 6,100	85,000					\$ 87,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		2014	E2G Fuel Conv - Space Heat Only - FA	30	3.237817433	SF Space Heat	37	8500	\$ 2,000.00	\$ 6,700.00	\$ 4,700	314,500					\$ 247,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		2015	E2G Fuel Conv - WH Only - Storage	30	1.189087165	Res Water Heat	33	3500	\$ 950.00	\$ 2,600.00	\$ 1,650	115,500					\$ 85,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		2015	E2G Fuel Conv - WH Only - Tankless	30	2.990734386	Res Water Heat	83	3500	\$ 950.00	\$ 3,500.00	\$ 2,550	290,500					\$ 290,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		2015	E2G Fuel Conv - Space & WH - BB	30	1.35895676	SF Space Heat	11	12000	\$ 3,550.00	\$ 10,800.00	\$ 7,250	132,000					\$ 118,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		2015	E2G Fuel Conv - Space & WH - FA	30	3.212079816	SF Space Heat	26	12000	\$ 2,950.00	\$ 8,300.00	\$ 5,350	312,000					\$ 215,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		2015	E2G Fuel Conv - Space Heat Only - BB	30	1.22512011	SF Space Heat	14	8500	\$ 2,600.00	\$ 8,700.00	\$ 6,100	119,000					\$ 121,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		2015	E2G Fuel Conv - Space Heat Only - FA	30	2.100205903	SF Space Heat	24	8500	\$ 2,000.00	\$ 6,700.00	\$ 4,700	204,000					\$ 160,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Program Totals					30							2,914,000					368,726	767,576	\$ 1,651,608	\$ 2,419,184	\$ -	\$ 1,136,301	\$ 2,787,910	\$ 1,054,083	\$ 2,586,187	\$ -	\$ 5,054,128		

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S-Q

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Additional Cost Of Gas

Measure	Water Therm	Space Therm	Total Therm	PV One Therm Gas WH (over 30 years)	PV One Therm Gas SH (over 30 years)	PV Gas Costs Per House
Natural Gas Water and Space Heating - BB	197	602	799	8.67	12.51	9,239
Natural Gas Water and Space Heating - BB	197	602	799	8.67	12.51	9,239
Natural Gas Water and Space Heating - BB	197	602	799	8.67	12.51	9,239
Natural Gas Water and Space Heating - FAF	197	602	799	8.67	12.51	9,239
Natural Gas Water and Space Heating - FAF	197	602	799	8.67	12.51	9,239
Natural Gas Water and Space Heating - FAF	197	602	799	8.67	12.51	9,239
Natural Gas Water and Space Heating - FAF	197	602	799	8.67	12.51	9,239
Natural Gas Space Heating Only -BB		602	602	8.67	12.51	7,531
Natural Gas Space Heating Only -BB		602	602	8.67	12.51	7,531
Natural Gas Space Heating Only -BB		602	602	8.67	12.51	7,531
Natural Gas Space Heating Only -FAF		602	602	8.67	12.51	7,531
Natural Gas Space Heating Only -FAF		602	602	8.67	12.51	7,531
Natural Gas Space Heating Only -FAF		602	602	8.67	12.51	7,531
Natural Gas Space Heating Only -FAF		602	602	8.67	12.51	7,531
E2G Fuel Conv - WH Only - Storage	197		197	8.67	12.51	1,708
E2G Fuel Conv - WH Only - Tankless	197		197	8.67	12.51	1,708
						0
						0
						0
total						

QC Check against EESTracking and Exhibit 1

EES Tracking	DBIC	767575.56
	O & M	368725.65
	Total Budget	1136301.21
	Savings	2914000
Exhibit 1	Spending	1136301.5
	Savings	2914

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Paste Details				PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
																					Formula	Formula	Formula	Formula			
E218		2015	Stairwell bi-level >3 <10 floors	12	0.163	Comm Lighting	160	203	\$ 70.00	\$ 70.00	\$ -	32,480				\$ -	\$ 11,200	\$ -			\$ -	\$ -	\$ -	\$ 0.67	\$ 21,789		
E218		2015	Stairwell bi-level >= 10 floors	12	0.000	Comm Lighting	0	379	\$ 70.00	\$ 70.00	\$ -	-				\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -		
E218		2015	Whole Bldg - electric	15	1.386	Flat	220,761	1				220,761				\$ -	\$ 66,228	\$ -			\$ -	\$ -	\$ 0.73	\$ 161,802			
E218		2015	Energy Star Fixture (Hard-Wired) TCtrl	0	0.000	Res Lighting	0	69				-				\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -			
E218		2015	Energy Star Refrigerator	22	0.266	Res Refrigerator	656	44	\$ 50.00	\$ 30.00	\$ -	28,864				\$ -	\$ 19,680	\$ -			\$ -	\$ -	\$ 0.85	\$ 24,532			
E218		2015	Energy Star hard-wired CFL Fixture - TCl 69	15	1.424	Res Lighting	3,287	69				226,803				\$ -	\$ -	\$ -			\$ -	\$ -	\$ 0.80	\$ 181,728			
E218		2015	Corridor Lighting Reduction	12	0.530	Comm Lighting	1,506,604	0.07	\$ 0.02	\$ 0.02	\$ -	105,462				\$ -	\$ 30,132	\$ -			\$ -	\$ -	\$ 0.67	\$ 70,749			
E218		2015	Garage Lighting Reduction 2011	12	0.298	Comm Lighting	3,386,750	0.0175	\$ -	\$ 0.02	\$ 0	59,268				\$ 67,735	\$ 67,735	\$ -			\$ -	\$ -	\$ 0.67	\$ 39,760			
E218		2015	Garage CO DCV w/VDF Fan Control 2011	10	0.029	Flat	5	1437.27	\$ -	\$ 20.00	\$ 20	6,813				\$ 95	\$ 95	\$ -			\$ -	\$ -	\$ 0.54	\$ 3,693			
E218		2015	Washer MEF 2.46+ WF 4- EWH/Dryer 92k	14	0.005	Res Water Heat	9	92	\$ 100.00	\$ 102.00	\$ 2	828				\$ 18	\$ 918	\$ -			\$ -	\$ -	\$ 0.74	\$ 609			
E218		2015	Showerhead - Max 1.75 gpm EWH	10	0.468	Res Water Heat	504	222	\$ 15.00	\$ 31.00	\$ 16	111,888				\$ 8,064	\$ 15,624	\$ -			\$ -	\$ -	\$ 0.57	\$ 63,941			
E218		2015	Showerhead - Max 1.50 gpm EWH	10	0.245	Res Water Heat	191	307	\$ 25.00	\$ 31.00	\$ 6	58,637				\$ 1,146	\$ 5,921	\$ -			\$ -	\$ -	\$ 0.57	\$ 33,510			
E218		2015	Corridor Lighting Power Density	12	0.738	Comm Lighting	2,542,285	0.0578	\$ 0.02	\$ 0.01	\$ -	146,944				\$ -	\$ 25,423	\$ -			\$ -	\$ -	\$ 0.67	\$ 98,577			
E218		2015	Garage Lighting Power Density	12	1.257	Comm Lighting	15,071,620	0.0166	\$ 0.01	\$ -	\$ -	250,189				\$ -	\$ -	\$ -			\$ -	\$ -	\$ 0.67	\$ 167,839			
E218		2015	Clothes Washer 2.4+ MEF CEE Tier 3	14	0.387	Comm Water Heat	929	71	\$ 75.00	\$ 78.00	\$ 3	65,959				\$ 2,787	\$ 72,462	\$ -			\$ -	\$ -	\$ 0.70	\$ 46,130			
E218		2015	Whole Building - Commercial Electric	0	0.000	MF Space Heat	0	1	\$ 0.30	\$ -	\$ -	-				\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -			
E218		2015	Whole Building - Residential Electric	0	0.000	MF Space Heat	0	1	\$ 0.30	\$ -	\$ -	-				\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -			
E218		2015	LED Lamp Tenant Controlled	30	0.000	Res Lighting	0	32	\$ 14.00	\$ 22.43	\$ 8	-				\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -			
E218		2015	LED Fixture Tenant Controlled	18	1.477	Res Lighting	3,922	50	\$ 30.00	\$ 30.00	\$ -	196,100				\$ -	\$ 117,660	\$ -			\$ -	\$ -	\$ 0.90	\$ 176,702			
E218		2015	Ductless Heat Pump - Baywood 2 - Calculated	12	0.034	Comm Space Heat	6,738	1				6,738				\$ -	\$ 12,975	\$ -			\$ -	\$ -	\$ 1.55	\$ 10,441			
E218		2015	Variable Refrigerant Flow System	12	0.000	Comm Space Heat	0	1	\$ -	\$ -	\$ -	-				\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -			
E218		2014	Stairwell bi-level >3 <10 floors	12	0.123	Comm Lighting	121	203	\$ 70.00	\$ 70.00	\$ -	24,563				\$ -	\$ 8,470	\$ -			\$ -	\$ -	\$ 0.67	\$ 16,478			
E218		2014	Stairwell bi-level >= 10 floors	12	0.095	Comm Lighting	50	379	\$ 70.00	\$ 70.00	\$ -	18,950				\$ -	\$ 3,500	\$ -			\$ -	\$ -	\$ 0.67	\$ 12,713			
E218		2014	Energy Star Refrigerator	22	0.311	Res Refrigerator	767	44	\$ 50.00	\$ 30.00	\$ -	33,748				\$ -	\$ 23,010	\$ -			\$ -	\$ -	\$ 0.85	\$ 28,683			
E218		2014	Energy Star hard-wired CFL Fixture - TCl 69	15	1.541	Res Lighting	3,558	69	\$ -	\$ -	\$ -	245,502				\$ -	\$ -	\$ -			\$ -	\$ -	\$ 0.80	\$ 196,711			
E218		2014	Corridor Lighting Reduction	12	0.846	Comm Lighting	2,405,630	0.07	\$ 0.02	\$ 0.02	\$ -	168,394				\$ -	\$ 36,084	\$ -			\$ -	\$ -	\$ 0.67	\$ 112,967			
E218		2014	Garage Lighting Reduction 2011	12	0.236	Comm Lighting	2,681,495	0.0175	\$ -	\$ 0.02	\$ 0	46,926				\$ 53,630	\$ 53,630	\$ -			\$ -	\$ -	\$ 0.67	\$ 31,480			
E218		2014	Garage CO DCV w/VDF Fan Control 2011	10	0.120	Flat	20	1437.27	\$ -	\$ 20.00	\$ 20	28,745				\$ 400	\$ 400	\$ -			\$ -	\$ -	\$ 0.54	\$ 15,582			
E218		2014	Washer MEF 2.46+ WF 4- EWH/Dryer 92k	14	0.072	Res Water Heat	134	92	\$ 100.00	\$ 102.00	\$ 2	12,328				\$ 268	\$ 13,668	\$ -			\$ -	\$ -	\$ 0.74	\$ 9,070			
E218		2014	Showerhead - Max 1.75 gpm EWH	10	0.153	Res Water Heat	165	222	\$ 15.00	\$ 31.00	\$ 16	36,630				\$ 2,640	\$ 5,115	\$ -			\$ -	\$ -	\$ 0.57	\$ 20,933			
E218		2014	Showerhead - Max 1.50 gpm EWH	10	0.204	Res Water Heat	159	307	\$ 25.00	\$ 31.00	\$ 6	48,813				\$ 954	\$ 4,929	\$ -			\$ -	\$ -	\$ 0.57	\$ 27,895			
E218		2014	Clothes Washer 2.4+ MEF CEE Tier 3	14	0.117	Comm Water Heat	281	71	\$ 75.00	\$ 78.00	\$ 3	19,951				\$ 843	\$ 21,918	\$ -			\$ -	\$ -	\$ 0.70	\$ 13,953			
E218		2014	LED Lamp Tenant Controlled	30	1.242	Res Lighting	3,091	32	\$ 14.00	\$ 22.43	\$ 8	98,912				\$ 26,057	\$ 69,331	\$ -			\$ -	\$ -	\$ 1.17	\$ 115,578			
E218		2014	LED Fixture Tenant Controlled	18	0.663	Res Lighting	1,760	50	\$ 30.00	\$ 30.00	\$ -	88,000				\$ -	\$ 52,800	\$ -			\$ -	\$ -	\$ 0.90	\$ 79,295			
												\$ 2,389,197	\$ -	\$ 465,421	\$ 832,237	\$ -	\$ 738,908	\$ -	\$ 1,297,658	\$ 1,204,329	\$ -	\$ 1,203,764	\$ 1,117,188	\$ -	\$ 1,783,141	1.48	1.76

Paste Total Paste Total S-Q P+Q P+T+S

QC Check against EESTracking and Exhibit 1

	2014	2015 total
EES Track DBIC		832237.1
O & M		465420.5
Total Budget		1297657.6
Savings		2389196.699

Exhibit 1	Spending	1297657.75	Annual Reports	Savings	Spending
	Savings	2389.197	2014	871462.6485	505546
			2015	1517734.051	792,111

	INCENTIVE PAID	MEASURE COST
\$ 2,015 MEASURES	Sum of Paid Grant	Sum of Total Cost
Calculated_Ductless HP_Baywood-2	2021.25	12975
Whole Bldg - electric	52341	66228

196538 309008

Sch. No.	Order Number	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost in Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B.C Ratio	TRC B.C Ratio
E250		Biennial	C/I Retrofit - Tracking (E)	12	12.00	Flat	1	10,094,486				135,231,656		\$ 10,410,538	\$ 25,522,518	\$ 32,247,617	\$ 57,770,135	\$ -	\$ 35,933,056	\$ 68,180,673	\$ -	\$ 33,333,076	\$ 63,247,377	\$ 0.00	\$ 0.62	\$ 84,445,349	2.53	1.47
Program Total				12.00				10,094,486			135,231,656			\$ 10,410,538	\$ 25,522,518	\$ 32,247,617	\$ 57,770,135	\$ -	\$ 35,933,056	\$ 68,180,673	\$ -	\$ 33,333,076	\$ 63,247,377	\$ 0.00	\$ 0.62	\$ 84,445,349	2.53	1.47

Paste Total Paste Total S-Q P+Q P+T+S

QC Check against EES Tracking and Exhibit 1

Row Labels	Building Tune Up and Tra Business Lighting - CCommercial/Industria	Data Center Efficiency (E)	Energy Smart Gro Industrial System Optimization (E)	Total			
EES Tracking DBIC	\$44,839	\$13,470,426	8604386.96	238213.6	2833824.17	330828.31	\$25,522,518
O & M	\$40,464	\$3,313,932	4278472.8	823083.44	1419896.57	529204.25	\$10,405,053
Total Budget	\$85,303	\$16,784,358	12882859.76	1061297.04	4253720.74	860032.56	\$35,927,571
Savings	1152408	65,074,984	38536270.4	909103	14724912.6	14833978	135,231,656
Exhibit 1 Spending		\$35,933,055					
Savings		135,231,656					
BEM data from D&SS	savings	incentive	measure cost				
		75,830,669	13,356,797	32,394,397			
		Calculated measure cost	57770134.55				

Sch. No.	Order Number	Project Number	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio		
E251			Commercial/Industrial New Construction (E)	14		Flat	1	16,780.817	\$3,821.617	\$ 5,651,809	\$ 1,830,191.36	16,780.817		\$ 249,365	\$ 3,821,617		\$ 5,651,809								\$0.00	\$ 0.70	\$ 11,722,322			
			ESG New Construction (E)	14		Flat	1	1,768.237	\$130.354	\$ 263,739	\$ 133,384.85	1,768.237		\$ 156,093	\$ 130,354		\$ 263,739								\$0.00	\$ 0.70	\$ 1,235,210			
Program Total					14.00						1,963,576	18,549,054		\$ 405,458	\$ 3,951,371		\$ 1,963,576	\$ 5,915,547		\$ -	\$ 4,357,429	\$ 6,321,005	\$ -	\$ 4,042,142	\$ 5,863,641	\$0.00	\$ 0.70	\$ 12,957,533	3.21	2.43

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QC Check against EES Tracking and Exhibit 1

	Commercial/Ind.	ESG New Construction (E)	Total
EES Tracking			
DBIC	\$ 3,821,617	\$ 130,354	\$ 3,951,971
O & M	\$ 249,365	\$ 156,093	\$ 405,458
Total Budget	\$ 4,070,983	\$ 286,447	\$ 4,357,429
Savings	\$ 16,780,817	\$ 1,768,237	\$ 18,549,054
Exhibit 1			
Spending	\$ 4,357,429		
Savings		18,549	

Commercial/Industrial New Construction (E) 16780817
 ESG New Construction (E) 1768236.74

Sch. No.	Order Number	Project Number	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost in Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
E253			Community RCM (E)	3	0.0000	Flat	1		0			-																	
			Strategic Resource Management	3	0.1246	Flat	1	1,115,973				1,115,973																	
			Resource Conservation Manager	3	2.8788	Flat	1	25,788,530				25,788,530																	
			Savings Adjustment	3	-0.0033	Flat	1	-29,900				(29,900)																	
			Program Total	3	3.00							26,874,603																	

S-Q P+Q P+T+S

QC Check against EES Tracking and Exhibit 1

		Community RCM (E)	Strategic Resource Management (E)	Resource Conservation Manager (E)	Total
EES Tracking	DBIC	\$ 117,978	\$ 23,251	\$ 1,121,905	\$ 1,263,134
	O & M	\$ 10,041	\$ 372	\$ 2,202,064	\$ 2,212,476
	Total Budget	\$ 128,019	\$ 23,622	\$ 3,323,968	\$ 3,475,610
	Savings	\$ -	\$ 1,115,973	\$ 25,788,530	\$ 26,904,503
Exhibit 1	Spending	\$ 3,475,609			
	Savings	26,875			
Row Labels	Sum of Incentive	Sum of Program Overhead	Sum of Total Budget		
Community RCM (E)	117978.31	10,041	128,019		
Resource Conservation Manager (E)	1121904.74	2,202,064	3,323,968		
Strategic Resource Management (E)	23250.5	372	23,622		

Sch. No.	Order Number	Project Number	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost in Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
E255			Small Business Lighting	7	7.0000	Comm Lighting	1	3945077	\$ 895,213.08	\$ 2,111,397.18	\$ 1,216,184	3,945,077					\$2,111,397.18							\$0.00	\$ 0.43	\$ 1,705,683	1.80	0.90
Program Total				3	7.00						\$ 1,216,184	3,945,077.00		\$ 128,829	\$ 895,213	\$ 1,216,184	\$ 2,111,397	\$ -	\$ 1,024,042	\$ 2,240,226	\$ -	\$ 949,946	\$ 2,078,132	\$ -	\$ -	\$ 1,705,683	1.80	0.90

ck

ck

ck

paste

paste

S-Q

ck

P+Q

P+T+S

ck

ck

QC Check against EES tracking and Exhibit 1

EES Tracking	DBIC	\$ 895,213.08
	O & M	\$ 128,828.81
	Total Budget	\$ 1,024,041.89
	Savings	3945077
Exhibit 1	Spending	\$ 1,024,042.36
	Savings	\$ 3,945.08
BEM Measure Cost		\$ 2,111,397.18

Sch. No.	Order Number	Project Number	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
E258			CI High Voltage	15	15.0000	Flat	11,717,408	1	\$ 4,826,667	\$ -	11,717,408	\$ -	\$ 742,382	\$ 4,826,667	\$ -	\$ 4,811,864	\$ -	\$ 5,569,048	\$ 5,354,245	\$ -	\$ 5,166,093	\$ 4,966,833	\$ -	\$ 0.00	\$ 0.73	\$ 8,588,012	1.66	1.90	
Program Total					15.00				\$ 4,826,667	\$ 4,811,864	\$ -	\$ 11,717,408.00	\$ -	\$ 742,382	\$ 4,826,667	\$ -	\$ 4,811,864	\$ -	\$ 5,569,048	\$ 5,354,245	\$ -	\$ 5,166,093	\$ 4,966,833	\$ -	\$ 0.00	\$ 0.73	\$ 8,588,012	1.66	1.90
														Paste Total	Paste Total	S-Q			P+Q			P+T+S							

QC Check against EES Tracking and Exhibit 1

EES Tracking	DBIC	\$	4,826,667
	O & M	\$	742,382
	Total Budget	\$	5,569,048
	Savings		11,717,408
Exhibit 1	Spending	\$	5,569,048.43
	Savings		11,717

Sch. No.	Order Number	Project Number	Measure Name	Measure Life	Weighted Life	Electric End Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
E258			CI High Voltage	15	15.0000	Flat	1	15,583.282	\$ 3,905,442.58	\$5,847,720.39	1,942,278	15,583,282					\$ 5,847,720							\$0.00	0.73	\$ 11,421,418	2.93	2.20	
			Program Total	15	15.00						\$ 1,942,278	15,583,282.00		\$ 295,365	\$ 3,905,443	\$ 1,942,278	\$ 5,847,720		\$ 4,200,808	\$ 6,143,086			\$ 3,896,853	\$ 5,698,595		\$ 11,421,418	2.93	2.20	
														Paste Total	Paste Total	S-Q			P+Q	P+T+S									

QC Check against EES Tracking and Exhibit 1

EES Tracking	DBIC	\$	3,905,442.58
	O & M	\$	295,365.44
	Total Budget	\$	4,200,808.02
	Savings	\$	15,583,282.00
Exhibit 1	Spending	\$	4,200,808.02
	Savings	\$	15,583.28

Sch. No.	Program Name	Savings Year	Measure Name	Measure Life	Weight ed Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Percent overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Unit Non-Energy Benefits	Utility Program Cost Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC/B/C Ratio	TRC/B/C Ratio
E262	Business Express Lighting	2014	LED Decorative	3	0.00	Comm Lighting	100	80	\$ 5.00	\$ 5.00		8000			\$ 500	\$ -	500				\$ -			\$0.00	\$ 0.1955	\$ 1.564		
E262	Business Express Lighting	2014	LED MR 16	5	0.00	Comm Lighting	179	180	\$ 15.00	\$ 18.41		32180			\$ 2,685	\$ 611	3295.63				\$ -			\$0.00	\$ 0.3176	\$ 10.220		
	Business Express Lighting	2014	LED: Directional (Par, BR, R) 20	5	0.00	Comm Lighting	105	150	\$ 20.00	\$ 20.00		15747			\$ 2,100	\$ -	2100				\$ -			\$0.00	\$ 0.3176	\$ 5.001		
	Business Express Lighting	2014	LED: Directional (Par, BR, R) 30	5	0.01	Comm Lighting	803	120	\$ 19.38	\$ 19.93		96517			\$ 15,564	\$ 441	16005.09				\$ -			\$0.00	\$ 0.3176	\$ 30.653		
	Business Express Lighting	2014	LED: Directional (Par, BR, R) 38/40	5	0.01	Comm Lighting	760	128	\$ 19.74	\$ 19.82		97353			\$ 15,005	\$ 56	15061				\$ -			\$0.00	\$ 0.3176	\$ 30.918		
	Business Express Lighting	2014	LED: Hard-wired	12	0.00	Comm Lighting	84	107	\$ 25.00	\$ 25.00		8957			\$ 2,100	\$ -	2100				\$ -			\$0.00	\$ 0.6708	\$ 6.009		
	Business Express Lighting	2014	LED: New Exit Sign	9	0.00	Comm Lighting	34	153	\$ 25.00	\$ 25.00		5212.2			\$ 850	\$ -	850				\$ -			\$0.00	\$ 0.5347	\$ 2.787		
	Business Express Lighting	2014	LED: Omni Directional	5	0.00	Comm Lighting	127	152	\$ 9.99	\$ 10.00		19291			\$ 1,269	\$ 1	1270				\$ -			\$0.00	\$ 0.3176	\$ 6.127		
	Business Express Lighting	2014	Occupancy Sensor	10	0.02	Comm Lighting	177	460	\$ 45.00	\$ 45.00		81505			\$ 7,965	\$ -	7965				\$ -			\$0.00	\$ 0.5827	\$ 47.490		
	Business Express Lighting	2014	Per Item Install Cost	0	0.00	n	10	0	\$ -	\$ 825.33		0			\$ -	\$ 825.33	825.34				\$ -			\$0.00	\$ -	\$ -		
	Business Express Lighting	2014	T12 to T8 with Electronic Ballast	12	0.03	Comm Lighting	3024	42	\$ 5.00	\$ 5.00		126520			\$ 15,120	\$ -	15120				\$ -			\$0.00	\$ 0.6708	\$ 84.876		
	E.G 262 Comml Cooking Equip.	2014	\$100 Ice maker up to 500 lbs	12	0.00	Comm Cooling	8	809	\$ 100.00	\$ 286.00		6471			\$ 800	\$ 1,488	2288				\$ -			\$0.00	\$ 0.3978	\$ 2.574		
	E.G 262 Comml Cooking Equip.	2014	\$1000 door type, high temp	15	0.01	Comm Water Heat	2	13950	\$ 1,000.00	\$ 2,100.00		27900			\$ 2,000	\$ 2,200	4200				\$ -			\$0.00	\$ 0.7338	\$ 20.472		
	E.G 262 Comml Cooking Equip.	2014	\$150 Under counter high temp	10	0.00	Comm Water Heat	3	2680	\$ 150.00	\$ 333.11		8040			\$ 450	\$ 549	999.33				\$ -			\$0.00	\$ 0.5427	\$ 4.363		
	E.G 262 Comml Cooking Equip.	2014	\$2000 electric combi-oven	12	0.00	Comm Cooking	1	18432	\$ 2,000.00	\$ 3,400.00		18432			\$ 2,000	\$ 1,400	3400				\$ -			\$0.00	\$ 0.6237	\$ 11.496		
	E.G 262 Comml Cooking Equip.	2014	\$250 under counter low temp	10	0.00	Comm Water Heat	2	1196	\$ 250.00	\$ 1,000.00		2392			\$ 500	\$ 1,500	2000				\$ -			\$0.00	\$ 0.5427	\$ 1.298		
	E.G 262 Comml Cooking Equip.	2014	\$30 sales incentive	0	0.00	n	3	0	\$ 30.00	\$ 30.00		0			\$ 90	\$ -	90				\$ -			\$0.00	\$ -	\$ -		
	E.G 262 Comml Cooking Equip.	2014	\$30 under counter or door type sales incentive	0	0.00	n	6	0	\$ 30.00	\$ 30.00		0			\$ 180	\$ -	180				\$ -			\$0.00	\$ -	\$ -		
	E.G 262 Comml Cooking Equip.	2014	\$300 Ice maker greater than 500 lbs	12	0.00	Comm Cooling	1	1326	\$ 300.00	\$ 592.00		1326			\$ 300	\$ 292	592				\$ -			\$0.00	\$ 0.3978	\$ 5.28		
	E.G 262 Comml Cooking Equip.	2014	\$350 door type, high temp	15	0.00	Comm Water Heat	2	5197	\$ 350.00	\$ 700.00		10394			\$ 700	\$ 700	1400				\$ -			\$0.00	\$ 0.7338	\$ 7.627		
	E.G 262 Comml Cooking Equip.	2014	\$50 Salesman incentive - electric oven	0	0.00	n	3	0	\$ 50.00	\$ 50.00		0			\$ 150	\$ -	150				\$ -			\$0.00	\$ -	\$ -		
	E.G 262 Comml Cooking Equip.	2014	\$500 convection oven electric	12	0.00	Comm Cooking	5	2262	\$ 500.00	\$ 763.00		11310			\$ 2,500	\$ 1,315	3815				\$ -			\$0.00	\$ 0.6237	\$ 7.054		
	E.G 262 Comml Cooking Equip.	2014	\$500 single tank conveyor, high temp	20	0.00	Comm Water Heat	1	7998	\$ 500.00	\$ 1,000.00		7998			\$ 500	\$ 500	1000				\$ -			\$0.00	\$ 0.8801	\$ 7.039		
	E.G 262 Comml Cooking Equip.	2014	\$500 Under counter high temp	10	0.02	Comm Water Heat	12	7369	\$ 500.00	\$ 1,000.00		88428			\$ 6,000	\$ 6,000	12000				\$ -			\$0.00	\$ 0.5427	\$ 47.987		
	E.G 262 Comml Cooking Equip.	2014	\$750 - Steam Cookers, 6 pan Electric	10	0.00	Comm Cooking	1	16046	\$ 750.00	\$ 2,579.00		16046			\$ 750	\$ 1,829	2579				\$ -			\$0.00	\$ 0.5416	\$ 8.691		
	E.G 262 Comml Cooking Equip.	2014	20 cubic feet Hot Food Holding	12	0.00	Comm Cooking	3	584	\$ 200.00	\$ 1,405.00		1752			\$ 600	\$ 3,615	4215				\$ -			\$0.00	\$ 0.6237	\$ 1.093		
	E.G 262 Comml Cooking Equip.	2014	7 - 12 cubic feet Hot Food Holding	12	0.00	Comm Cooking	1	876	\$ 200.00	\$ 736.00		876			\$ 200	\$ 536	736				\$ -			\$0.00	\$ 0.6237	\$ 5.46		
	E.G 262 Comml Cooking Equip.	2014	Salesman incentive for POS kitchen	0	0.00	n	1	0	\$ 30.00	\$ 30.00		0			\$ 30	\$ -	30				\$ -			\$0.00	\$ -	\$ -		
	E.G 262 Comml Washer Dryer Rebate	2014	\$0 PSE electric - gas water heater -dryer	8	0.00	Comm Water Heat	0	0	\$ -	\$ -		1832			\$ -	\$ -	0				\$ -			\$0.00	\$ -	\$ -		
	E.G 262 Comml Washer Dryer Rebate	2014	\$200 Electric water heater /dryer	8	0.00	Comm Water Heat	2	608	\$ 200.00	\$ 796.00		1216			\$ 400	\$ 1,192	1592				\$ -			\$0.00	\$ 0.4512	\$ 5.49		
	E.G 262 Portable Classroom Control Rebates	2014	(blank)	10	0.02	Flat	24	3548	\$ 239.01	\$ 329.01		85152			\$ 5,736	\$ 2,160	7896.15				\$ -			\$0.00	\$ 0.5421	\$ 46.157		
	E.G 262 Pre Rinse Spray Head	2014	1.5 GPM Showerhead Any Commercial, electric DI	10	0.00	Comm Water Heat	1	228	\$ 41.00	\$ 41.00		228			\$ 41	\$ -	41				\$ -			\$0.00	\$ 0.5427	\$ 1.24		
	E.G 262 Pre Rinse Spray Head	2014	Aerator, electric	5	0.00	Comm Water Heat	3	712	\$ 4.17	\$ 4.17		2136			\$ 13	\$ -	12.5				\$ 65			\$782.70	\$ 0.2939	\$ 6.28		
	E.G 262 Pre Rinse Spray Head	2014	Aerator, electric \$10	5	0.01	Comm Water Heat	197	712	\$ 9.50	\$ 9.50		140264			\$ 1,872	\$ 9.50	1871.5				\$ 65			\$51,397.29	\$ 0.2939	\$ 41.231		
	E.G 262 Pre Rinse Spray Head	2014	Electric head not previously installed to .65gpm	5	0.00	Comm Water Heat	3	1208	\$ 107.54	\$ 107.54		3624			\$ 323	\$ -	322.61				\$ -			\$0.00	\$ 0.2939	\$ 1.065		
	E.G 262 Pre Rinse Spray Head	2014	Electric head not previously installed to .65gpm SPLIT	5	0.00	Comm Water Heat	9	1208	\$ 64.50	\$ 64.50		10872			\$ 581	\$ -	580.5				\$ -			\$0.00	\$ 0.2939	\$ 3.196		
	E.G 262 Premium HVAC Service	2014	Electric units - Premium HVAC	2	0.00	Comm Space Heat	6	3230	\$ 516.54	\$ 516.54		19380			\$ 3,099	\$ -	3099.25				\$ -			\$0.00	\$ 0.3341	\$ 6.476		
	E.G 262 Variable Speed Drives	2014	VSD HVAC Fans	15	0.16	Comm Space Heat	427.7	1289	\$ 100.00	\$ 349.02		551509			\$ 42,770	\$ 106,505	149275.33				\$ -			\$0.00	\$ 1.7942	\$ 989.544		
	E.G 262 Variable Speed Drives	2014	VSD HVAC Pumps	15	0.00	Comm Space Heat	6	950	\$ 100.00	\$ 398.25		5701			\$ 600	\$ 1,790	2389.5				\$ -			\$0.00	\$ 1.7942	\$ 10.229		
	E262 Commercial Lighting Rebate	2014	\$40 kg controls rebate	10	0.02	Comm Lighting	480	237	\$ 40.00	\$ 57.49		113769			\$ 19,200	\$ 8,396	27595.73				\$ -			\$0.00	\$ 0.5827	\$ 66.289		
	E262 Commercial Lighting Rebate	2014	\$50 LED exit sign rebate	12	0.01	Comm Lighting	192	234	\$ 50.00	\$ 50.20		44852			\$ 9,600	\$ 39	9638.7				\$ -			\$0.00	\$ 0.6708	\$ 30.089		
	E262 Commercial Lighting Rebate	2014	\$80 Lighting controls rebate	10	0.02	Comm Lighting	254	411	\$ 71.28	\$ 89.01		104404			\$ 18,105	\$ 4,503	22608.68				\$ -			\$0.00	\$ 0.5827	\$ 60.832		
	E262 Commercial Lighting Rebate	2014	LED: Decorative Other	3	0.00	Comm Lighting	58	103	\$ 5.00	\$ 21.72		5974			\$ 290	\$ 970	1259.76				\$ -			\$0.00	\$ 0.1955	\$ 1.168		
	E262 Commercial Lighting Rebate	2014	LED: HW Recessed Retrofit Kit Other	12	0.00	Comm Lighting	70	130	\$ 25.00	\$ 50.48		9100			\$ 1,750	\$ 1,784	3533.88				\$ -			\$0.00	\$ 0.6708	\$ 6.105		
	E262 Commercial Lighting Rebate	2014	LED: HW Recessed Retrofit Kit Restaurant	12	0.00	Comm Lighting	80	144	\$ 25.00	\$ 25.00		11520			\$ 2,000	\$ -	2000				\$ -			\$0.00	\$ 0.6708	\$ 7.728		
	E262 Commercial Lighting Rebate	2014	LED: MR16 Hotel Commons	5	0.00	Comm Lighting	9	322	\$ 15.00	\$ 15.00		2898			\$ 135	\$ -	135				\$ -			\$0.00	\$ 0.3176	\$ 9.20		
	E262 Commercial Lighting Rebate	2014	LED: MR16 Other	5	0.00	Comm Lighting	200	169	\$ 15.00	\$ 20.47		33800			\$ 3,000	\$ 1,094	4094.15				\$ -			\$0.00	\$ 0.3176	\$ 10.734		
	E262 Commercial Lighting Rebate	2014	LED: MR16 Restaurant	5	0.01	Comm Lighting	322	187	\$ 15.00	\$ 19.90		60214			\$ 4,830	\$ 1,579	6408.89				\$ -			\$0.00	\$ 0.3176	\$ 19.123		
	E262																											

Sch. No.	Program Name	Savings Year	Measure Name	Measure Life	Weight ed Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Percent overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Unit Non-Energy Benefits	Utility Program Cost Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh Zero UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Hospital	5	0.01	Comm Lighting	411	244	\$ 15.00	\$ 18.71		100284		\$ 6,165	\$ 1,526	7690.88							\$0.00	\$ 0.3176	\$ 31.849			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Hotel Commons	5	0.27	Comm Lighting	8964	320	\$ 15.00	\$ 17.10		2868480		\$ 134,460	\$ 18,841	153301							\$0.00	\$ 0.3176	\$ 910.955			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Hotel rooms	5	0.16	Comm Lighting	27789	63	\$ 15.00	\$ 15.56		1750707		\$ 416,835	\$ 15,624	432459							\$0.00	\$ 0.3176	\$ 556.003			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Office	5	0.04	Comm Lighting	3802	118	\$ 15.00	\$ 22.32		448636		\$ 57,030	\$ 27,837	84866.89							\$0.00	\$ 0.3176	\$ 142.481			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Other	5	0.12	Comm Lighting	7301	168	\$ 15.00	\$ 16.93		1226568		\$ 109,515	\$ 14,081	123595.97							\$0.00	\$ 0.3176	\$ 389.543			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Other Health	5	0.11	Comm Lighting	6661	176	\$ 15.00	\$ 15.02		1172336		\$ 99,915	\$ 118	100032.76							\$0.00	\$ 0.3176	\$ 372.320			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Restaurant	5	0.07	Comm Lighting	3780	186	\$ 15.00	\$ 15.42		703080		\$ 56,700	\$ 1,580	58279.5							\$0.00	\$ 0.3176	\$ 223.290			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Retail	5	0.09	Comm Lighting	6475	146	\$ 15.00	\$ 15.94		945350		\$ 97,125	\$ 6,089	103213.5							\$0.00	\$ 0.3176	\$ 300.232			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional School (K-12)	5	0.01	Comm Lighting	677	104	\$ 15.00	\$ 15.92		70408		\$ 10,155	\$ 626	10781							\$0.00	\$ 0.3176	\$ 22.361			
2014	E262 Commi CFL Mark Down Program	2014	LED: Omnidirectional Warehouse	5	0.00	Comm Lighting	180	152	\$ 15.00	\$ 15.00		27360		\$ 2,700	\$ -	2700							\$0.00	\$ 0.3176	\$ 8.689			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Hospital	5	0.00	Comm Lighting	34	188	\$ 20.00	\$ 35.00		6392		\$ 680	\$ 510	1190							\$0.00	\$ 0.3176	\$ 2.030			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Hotel Commons	5	0.00	Comm Lighting	109	264	\$ 20.00	\$ 31.45		28799		\$ 2,180	\$ 1,248	3428.36							\$0.00	\$ 0.3176	\$ 9.146			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Office	5	0.00	Comm Lighting	113	91	\$ 20.00	\$ 32.43		10283		\$ 2,260	\$ 1,405	3664.91							\$0.00	\$ 0.3176	\$ 3.266			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Other	5	0.01	Comm Lighting	462	136	\$ 19.93	\$ 36.91		62958		\$ 9,208	\$ 7,845	17053.34							\$0.00	\$ 0.3176	\$ 19.955			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Other Health	5	0.00	Comm Lighting	55	151	\$ 20.00	\$ 43.00		8305		\$ 1,100	\$ 1,265	2365							\$0.00	\$ 0.3176	\$ 2.638			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Restaurant	5	0.00	Comm Lighting	137	153	\$ 20.00	\$ 38.57		20992		\$ 2,740	\$ 2,544	5283.72							\$0.00	\$ 0.3176	\$ 6.667			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 Retail	5	0.01	Comm Lighting	1081	117	\$ 20.00	\$ 25.22		125981		\$ 21,620	\$ 5,642	27261.64							\$0.00	\$ 0.3176	\$ 40.010			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR 38 & 40 School (K-12)	5	0.00	Comm Lighting	20	89	\$ 20.00	\$ 25.50		1780		\$ 400	\$ 110	510							\$0.00	\$ 0.3176	\$ 565			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Hospital	5	0.00	Comm Lighting	70	198	\$ 15.00	\$ 22.57		13860		\$ 1,050	\$ 530	1580							\$0.00	\$ 0.3176	\$ 4.402			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Hotel Commons	5	0.00	Comm Lighting	157	259	\$ 15.00	\$ 19.78		40663		\$ 2,355	\$ 750	3104.72							\$0.00	\$ 0.3176	\$ 12.914			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Hotel rooms	5	0.00	Comm Lighting	84	51	\$ 15.00	\$ 16.49		4284		\$ 1,260	\$ 125	1385							\$0.00	\$ 0.3176	\$ 1.361			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Office	5	0.00	Comm Lighting	214	96	\$ 15.00	\$ 22.41		20544		\$ 3,210	\$ 1,586	4796.47							\$0.00	\$ 0.3176	\$ 6.525			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Other	5	0.00	Comm Lighting	199	136	\$ 15.00	\$ 18.84		27064		\$ 2,985	\$ 764	3748.81							\$0.00	\$ 0.3176	\$ 8.595			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Other Health	5	0.00	Comm Lighting	38	142	\$ 15.00	\$ 19.00		5396		\$ 570	\$ 152	722							\$0.00	\$ 0.3176	\$ 1.714			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Restaurant	5	0.00	Comm Lighting	107	151	\$ 15.00	\$ 21.26		16157		\$ 1,605	\$ 670	2274.71							\$0.00	\$ 0.3176	\$ 5.131			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR20 Retail	5	0.00	Comm Lighting	126	118	\$ 15.00	\$ 19.32		14868		\$ 1,890	\$ 544	2434.33							\$0.00	\$ 0.3176	\$ 4.722			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Hospital	5	0.00	Comm Lighting	166	191	\$ 20.00	\$ 32.08		31734		\$ 3,320	\$ 2,006	5326							\$0.00	\$ 0.3176	\$ 10.078			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Hotel Commons	5	0.06	Comm Lighting	2867	232	\$ 19.86	\$ 23.13		664934		\$ 56,948	\$ 9,359	66306.9							\$0.00	\$ 0.3176	\$ 211.175			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Hotel rooms	5	0.01	Comm Lighting	1917	45	\$ 20.00	\$ 23.31		86265		\$ 38,340	\$ 6,344	44684							\$0.00	\$ 0.3176	\$ 27.397			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Office	5	0.01	Comm Lighting	1266	87	\$ 19.89	\$ 24.57		109774		\$ 25,179	\$ 5,925	31104.86								\$0.00	\$ 0.3176	\$ 34.863		
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Other	5	0.03	Comm Lighting	2203	122	\$ 19.48	\$ 25.05		268091		\$ 42,920	\$ 12,259	55178.5								\$0.00	\$ 0.3176	\$ 85.142		
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Other Health	5	0.01	Comm Lighting	551	127	\$ 19.97	\$ 34.13		69832		\$ 11,004	\$ 7,799	18803							\$0.00	\$ 0.3176	\$ 22.178			
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Restaurant	5	0.02	Comm Lighting	1447	136	\$ 19.85	\$ 21.69		197085		\$ 28,721	\$ 2,667	31387.56								\$0.00	\$ 0.3176	\$ 62.592		
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Retail	5	0.02	Comm Lighting	1506	107	\$ 20.00	\$ 24.65		161688		\$ 30,120	\$ 7,010	37129.72								\$0.00	\$ 0.3176	\$ 51.350		
2014	E262 Commi CFL Mark Down Program	2014	LED: PAR30 Warehouse	5	0.00	Comm Lighting	28	121	\$ 17.43	\$ 23.57		3388		\$ 488	\$ 172	660							\$0.00	\$ 0.3176	\$ 1.076			
2014	E262 COOLER MISER PROGRAM	2014	Coolermiser installation	10	0.03	Comm Refrigeration	305	515	\$ 178.00	\$ 178.00		157075		\$ 54,290	\$ -	54290								\$0.00	\$ 0.5336	\$ 83.814		
2014	E262 ECM Motors	2014	ECM Motor	17	0.00	Flat	3600	0	\$ 0.08	\$ 0.15		1512		\$ 302	\$ 243	545.7							\$0.00	\$ 0.7963	\$ 1.204			
2014	E262 Green Motor Rewind Program	2014	Green Motor Rewind	10	0.00	Flat	1175	17	\$ 2.83	\$ 2.83		19406		\$ 3,320	\$ -	3320.3							\$0.00	\$ 0.5421	\$ 10.519			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$100 Electric EGP Retrofit Tier 1	15	0.00	Comm Space Heat	22.5	183	\$ 100.00	\$ 1,906.71		4118		\$ 2,250	\$ 40,651	42900.98							\$0.00	\$ 1.7942	\$ 7.389			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$100 Heat pump Tier 1	15	0.00	Comm Space Heat	7	282	\$ 100.00	\$ 1,906.71		1974		\$ 700	\$ 12,647	13346.97							\$0.00	\$ 1.7942	\$ 3.542			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$150 Electric EGP Retrofit Tier 2	15	0.00	Comm Space Heat	28	156	\$ 123.93	\$ 1,575.26		4363		\$ 3,470	\$ 40,637	44107.24							\$0.00	\$ 1.7942	\$ 7.828			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$150 Heat Pump Tier 2	15	0.00	Comm Space Heat	7	351	\$ 150.00	\$ 1,749.26		2457		\$ 1,050	\$ 11,195	12244.82							\$0.00	\$ 1.7942	\$ 4.408			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$500 Electric Heat Pump Tier 1	15	0.00	Comm Space Heat	5	1494	\$ 500.00	\$ 1,906.71		7420		\$ 2,500	\$ 7,034	9533.55							\$0.00	\$ 1.7942	\$ 13.313			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$500 Electric HP Gas Pack Tier 1	15	0.00	Comm Space Heat	10	918	\$ 500.00	\$ 1,656.66		9180		\$ 5,000	\$ 11,567	16566.6							\$0.00	\$ 1.7942	\$ 16.471			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$550 Electric EGP Tier 2	15	0.00	Comm Space Heat	5	3194	\$ 550.00	\$ 1,906.71		15970		\$ 2,750	\$ 6,784	9533.55							\$0.00	\$ 1.7942	\$ 28.654			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$550 Electric Heat Pump Tier 2 Oct 2011	15	0.01	Comm Space Heat	27.5	1177	\$ 550.00	\$ 1,906.71		32370		\$ 15,125	\$ 37,310	52434.53							\$0.00	\$ 1.7942	\$ 58.080			
2014	E262 HE Heat Pump & Air Conditioner	2014	\$550 Heat Pump Gas Pack Tier 2	15	0.01	Comm Space Heat	31	1105	\$ 550.																			

Sch. No.	Program Name	Savings Year	Measure Name	Measure Life	Weight ed Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Percent overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Unit Non-Energy Benefits	Utility Program Cost Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
E262	Comm CFL Mark Down Program	2014	LED: MR16 University	5	0.00	Comm Lighting	71	261	\$ 15.00	\$ 22.24		18526			\$ 1,065	\$ 514	1579.2							\$0.00	\$ 0.3176	\$ 5.884			
E262	Comm CFL Mark Down Program	2014	LED: MR16 Warehouse	5	0.00	Comm Lighting	89	169	\$ 15.00	\$ 19.93		15062			\$ 1,335	\$ 439	1774								\$0.00	\$ 0.3176	\$ 4.784		
E262	Comm CFL Mark Down Program	2014	LED: Omnidirectional Office	5	0.00	Comm Lighting	9	118	\$ 15.00	\$ 16.16		1062			\$ 135	\$ 10	145.44								\$0.00	\$ 0.3176	\$ 337		
E262	Comm CFL Mark Down Program	2014	LED: Omnidirectional Other	5	0.00	Comm Lighting	103	168	\$ 15.00	\$ 15.80		17304			\$ 1,545	\$ 82	1627.48								\$0.00	\$ 0.3176	\$ 5.496		
E262	Comm CFL Mark Down Program	2014	LED: Omnidirectional Retail	5	0.00	Comm Lighting	7	146	\$ 15.00	\$ 15.43		1022			\$ 105	\$ 3	108								\$0.00	\$ 0.3176	\$ 325		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Grocery	5	0.01	Comm Lighting	544	185	\$ 20.00	\$ 29.30		100805			\$ 10,880	\$ 5,061	15940.85								\$0.00	\$ 0.3176	\$ 32,014		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Hotel Commons	5	0.01	Comm Lighting	337	272	\$ 20.00	\$ 26.14		91723			\$ 6,740	\$ 2,069	8809.18								\$0.00	\$ 0.3176	\$ 29,130		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Hotel rooms	5	0.00	Comm Lighting	284	45	\$ 20.00	\$ 27.00		12780			\$ 5,680	\$ 1,988	7668								\$0.00	\$ 0.3176	\$ 4,059		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Office	5	0.00	Comm Lighting	287	99	\$ 20.00	\$ 30.14		28447			\$ 5,740	\$ 2,911	8650.89								\$0.00	\$ 0.3176	\$ 9,034		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Other	5	0.01	Comm Lighting	806	142	\$ 20.37	\$ 32.72		114090			\$ 16,420	\$ 9,948	26368.45								\$0.00	\$ 0.3176	\$ 36,234		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Other Health	5	0.00	Comm Lighting	140	151	\$ 20.00	\$ 32.56		21140			\$ 2,800	\$ 1,759	4558.9								\$0.00	\$ 0.3176	\$ 6,714		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Restaurant	5	0.00	Comm Lighting	182	152	\$ 20.00	\$ 34.59		27712			\$ 3,640	\$ 2,656	6295.84								\$0.00	\$ 0.3176	\$ 8,801		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 Retail	5	0.00	Comm Lighting	117	125	\$ 20.00	\$ 35.26		14625			\$ 2,340	\$ 1,786	4125.78								\$0.00	\$ 0.3176	\$ 4,645		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 School (K-12)	5	0.00	Comm Lighting	151	89	\$ 20.00	\$ 28.12		13439			\$ 3,020	\$ 1,226	4245.6								\$0.00	\$ 0.3176	\$ 4,268		
E262	Comm CFL Mark Down Program	2014	LED: PAR 38 & 40 University	5	0.01	Comm Lighting	262	211	\$ 20.00	\$ 27.79		55282			\$ 5,240	\$ 2,040	7280.4								\$0.00	\$ 0.3176	\$ 17,557		
E262	Comm CFL Mark Down Program	2014	LED: PAR20 Grocery	5	0.00	Comm Lighting	12	183	\$ 15.00	\$ 21.34		2196			\$ 180	\$ 76	256.08								\$0.00	\$ 0.3176	\$ 697		
E262	Comm CFL Mark Down Program	2014	LED: PAR20 Office	5	0.00	Comm Lighting	6	96	\$ 15.00	\$ 24.69		576			\$ 90	\$ 58	148.14								\$0.00	\$ 0.3176	\$ 183		
E262	Comm CFL Mark Down Program	2014	LED: PAR20 Other	5	0.00	Comm Lighting	18	136	\$ 15.00	\$ 21.65		2448			\$ 270	\$ 120	389.7								\$0.00	\$ 0.3176	\$ 777		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Grocery	5	0.01	Comm Lighting	423	178	\$ 20.00	\$ 27.89		75123			\$ 8,460	\$ 3,337	11796.9								\$0.00	\$ 0.3176	\$ 23,858		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Hospital	5	0.00	Comm Lighting	129	193	\$ 20.00	\$ 26.03		24897			\$ 2,580	\$ 779	3358.5								\$0.00	\$ 0.3176	\$ 7,907		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Hotel Commons	5	0.05	Comm Lighting	1986	254	\$ 19.46	\$ 24.91		504444			\$ 38,657	\$ 10,822	49478.7								\$0.00	\$ 0.3176	\$ 160,205		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Hotel rooms	5	0.01	Comm Lighting	1353	42	\$ 20.00	\$ 25.57		56826			\$ 27,060	\$ 7,541	34600.5								\$0.00	\$ 0.3176	\$ 18,047		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Office	5	0.01	Comm Lighting	827	93	\$ 18.57	\$ 23.05		76908			\$ 15,357	\$ 3,705	19061.21								\$0.00	\$ 0.3176	\$ 24,425		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Other	5	0.03	Comm Lighting	2312	130	\$ 19.25	\$ 24.84		299475			\$ 44,503	\$ 12,920	57423.01								\$0.00	\$ 0.3176	\$ 95,110		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Other Health	5	0.00	Comm Lighting	220	128	\$ 19.27	\$ 20.66		28196			\$ 4,240	\$ 305	4545								\$0.00	\$ 0.3176	\$ 8,955		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Restaurant	5	0.01	Comm Lighting	420	146	\$ 19.66	\$ 25.56		61306			\$ 8,256	\$ 2,481	10737.1								\$0.00	\$ 0.3176	\$ 19,470		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Retail	5	0.01	Comm Lighting	1302	115	\$ 19.97	\$ 27.13		150060			\$ 26,004	\$ 9,315	35318.42								\$0.00	\$ 0.3176	\$ 47,657		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 School (K-12)	5	0.00	Comm Lighting	31	82	\$ 11.20	\$ 14.00		2542			\$ 347	\$ 87	434								\$0.00	\$ 0.3176	\$ 807		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 University	5	0.00	Comm Lighting	50	190	\$ 20.00	\$ 34.83		9522			\$ 1,000	\$ 742	1741.51								\$0.00	\$ 0.3176	\$ 3,024		
E262	Comm CFL Mark Down Program	2014	LED: PAR30 Warehouse	5	0.00	Comm Lighting	75	120	\$ 15.66	\$ 21.57		9023			\$ 1,174	\$ 444	1618								\$0.00	\$ 0.3176	\$ 2,866		
E, G 262	Comm Cooking Equip.	2014	\$100 Ice maker up to 500 lbs	12	0.00	Comm Cooling	1	819	\$ 100.00	\$ 286.00		819			\$ 100	\$ 186	286								\$0.00	\$ 0.3978	\$ 326		
E, G 262	Comm Cooking Equip.	2014	\$150 Under counter high temp	10	0.00	Comm Water Heat	1	2680	\$ 150.00	\$ 333.00		2680			\$ 150	\$ 183	333								\$0.00	\$ 0.5427	\$ 1,454		
E, G 262	Comm Cooking Equip.	2014	\$30 sales incentive	0	0.00	n	2	0	\$ 30.00	\$ 30.00		0			\$ 60	\$ -	60								\$0.00	\$ -	\$ -		
E, G 262	Comm Cooking Equip.	2014	\$50 Salesman incentive - electric oven	0	0.00	n	5	0	\$ 50.00	\$ 50.00		0			\$ 250	\$ -	250								\$0.00	\$ -	\$ -		
E, G 262	Comm Cooking Equip.	2014	\$500 convection oven electric	12	0.00	Comm Cooking	1	2262	\$ 500.00	\$ 763.00		2262			\$ 500	\$ 263	763								\$0.00	\$ 0.6237	\$ 1,411		
E, G 262	Comm Cooking Equip.	2014	\$500 Under counter high temp	10	0.00	Comm Water Heat	1	7369	\$ 500.00	\$ 1,000.00		7369			\$ 500	\$ 500	1000								\$0.00	\$ 0.5427	\$ 3,999		
E, G 262	Comm Cooking Equip.	2014	\$750 - Steam Cookers, 3 pan Electric	10	0.00	Comm Cooking	1	8023	\$ 750.00	\$ 2,579.00		8023			\$ 750	\$ 1,829	2579								\$0.00	\$ 0.5416	\$ 4,345		
E, G 262	Comm Cooking Equip.	2014	Convection Oven - double electric	12	0.01	Comm Cooking	6	5548	\$ 2,000.00	\$ 2,014.00		33288			\$ 12,000	\$ 84	12084								\$0.00	\$ 0.6237	\$ 20,762		
E, G 262	Comm Cooking Equip.	2014	Convection Oven - full size electric	12	0.00	Comm Cooking	7	2774	\$ 1,000.00	\$ 1,007.00		19418			\$ 7,000	\$ 49	7049								\$0.00	\$ 0.6237	\$ 12,111		
E, G 262	Comm Cooking Equip.	2014	DTHT - Electric Booster	15	0.00	Comm Water Heat	1	4407	\$ 500.00	\$ 1,813.00		4407			\$ 500	\$ 1,313	1813								\$0.00	\$ 0.7338	\$ 3,234		
E, G 262	Comm Cooking Equip.	2014	DLTL - Electric Water Heat	15	0.00	Comm Water Heat	1	15931	\$ 750.00	\$ 2,659.00		15931			\$ 750	\$ 1,909	2659								\$0.00	\$ 0.7338	\$ 11,690		
E, G 262	Comm Cooking Equip.	2014	Ice Machine 1001-1500 lbs ice per day	10	0.00	Comm Cooling	4	2601	\$ 300.00	\$ 589.00		10404			\$ 1,200	\$ 1,156	2356								\$0.00	\$ 0.3414	\$ 3,552		
E, G 262	Comm Cooking Equip.	2014	Ice Machine 101-300 lbs ice per day	10	0.00	Comm Cooling	1	805	\$ 100.00	\$ 286.00		805			\$ 100	\$ 186	286								\$0.00	\$ 0.3414	\$ 275		
E, G 262	Comm Cooking Equip.	2014	Ice Machine 301-500 lbs ice per day	10	0.00	Comm Cooling	7	1117	\$ 100.00	\$ 266.00		7819			\$ 700	\$ 1,162	1862								\$0.00	\$ 0.3414	\$ 2,670		
E, G 262	Comm Cooking Equip.	2014	MHTH - Electric Booster	20	0.01	Comm Water Heat	2	10342	\$ 1,000.00	\$ 2,312.00		20684			\$ 2,000	\$ 2,624	4624								\$0.00	\$ 0.8801	\$ 18,204		
E, G 262	Comm Cooking Equip.	2014	SHTH - Electric Booster	20	0.00	Comm Water Heat	2	3951	\$ 750.00	\$ 4,446.00		7902			\$ 1,500	\$ 7,392	8892								\$0.00	\$ 0.8801	\$ 6,954		
E, G 262	Comm Cooking Equip.	2014	UCHT - All Electric	10	0.00	Comm Water Heat	3	2566	\$ 150.00																				

Sch. No.	Program Name	Savings Year	Measure Name	Measure Life	Weight ed Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Percent Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Unit Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
	Small Business Direct Install	2014	4' 4L T8 28W (LBF)	12	0.02	Comm Lighting	246	366	\$ 60.00	\$ 60.00		90036			\$ 14,760	\$ -	14760							\$0.00	\$ 0.6708	\$ 60.401			
	Small Business Direct Install	2014	4' 4L T8 28W (LBF) 34	12	0.00	Comm Lighting	18	234	\$ 60.00	\$ 60.00		4212			\$ 1,080	\$ -	1080								\$0.00	\$ 0.6708	\$ 2.826		
	Small Business Direct Install	2014	4' 4L T8 28W (LBF) F96	12	0.01	Comm Lighting	166	148	\$ 88.00	\$ 88.00		24568			\$ 14,608	\$ -	14608								\$0.00	\$ 0.6708	\$ 16.481		
	Small Business Direct Install	2014	4' 4L T8 28W (NBF & reflector) F96	12	0.01	Comm Lighting	119	444	\$ 88.00	\$ 88.00		52836			\$ 10,472	\$ -	10472								\$0.00	\$ 0.6708	\$ 35.445		
	Small Business Direct Install	2014	4' 6L T8 (HBF)	12	0.01	Comm Lighting	37	1076	\$ 212.35	\$ 212.35		39812			\$ 7,857	\$ -	7856.95								\$0.00	\$ 0.6708	\$ 26.708		
	Small Business Direct Install	2014	400W HID to 4' 6L T8 (HBF)	12	0.08	Comm Lighting	320	1107	\$ 236.54	\$ 236.54		354240			\$ 75,693	\$ -	75692.8								\$0.00	\$ 0.6708	\$ 237.642		
	Small Business Direct Install	2014	4'1L T8 28W (LBF)	12	0.00	Comm Lighting	29	99	\$ 42.00	\$ 42.00		2871			\$ 1,218	\$ -	1218								\$0.00	\$ 0.6708	\$ 1.926		
	Small Business Direct Install	2014	60W LED Wall Pack with Photocell	12	0.01	Comm Lighting	68	890	\$ 222.50	\$ 222.50		60520			\$ 15,130	\$ -	15130								\$0.00	\$ 0.6708	\$ 40.600		
	Small Business Direct Install	2014	8' 1L T12 HO F96 to 4' 2L 28W (retro kit 2L 8')	12	0.02	Comm Lighting	264	260	\$ 97.50	\$ 97.50		68640			\$ 25,740	\$ -	25740								\$0.00	\$ 0.6708	\$ 46.407		
	Small Business Direct Install	2014	8' 1L T8 F96 to 4' 2L 28W (retro kit 2L 8')	12	0.00	Comm Lighting	242	50	\$ 78.00	\$ 78.00		12100			\$ 18,876	\$ -	18876								\$0.00	\$ 0.6708	\$ 8.117		
	Small Business Direct Install	2014	8' 2L T12 Delamp to 4' 2L T8 (retro kit delamp)	12	0.02	Comm Lighting	217	397	\$ 114.00	\$ 114.00		86149			\$ 24,738	\$ -	24738								\$0.00	\$ 0.6708	\$ 57.793		
	Small Business Direct Install	2014	8' 2L T12 HO F96 to 4' 4L 28W (retro kit 4L 8' NBF)	12	0.04	Comm Lighting	352	516	\$ 98.00	\$ 98.00		181632			\$ 34,496	\$ -	34496								\$0.00	\$ 0.6708	\$ 121.848		
	Small Business Direct Install	2014	8' 2L T8 F96 to 4' 4L 28W (retro kit 4L 8')	12	0.02	Comm Lighting	1041	103	\$ 90.06	\$ 90.06		107421			\$ 93,752	\$ -	93752.13								\$0.00	\$ 0.6708	\$ 72.063		
	Small Business Direct Install	2014	Aerator, electric SBDI	5	0.04	Comm Water Heat	392	987	\$ 8.00	\$ 8.00		386897			\$ 3,136	\$ -	3136					\$ 65			\$102,272.78	\$ 0.2939	\$ 113.728		
	Small Business Direct Install	2014	Hot Water Pipe Insulation - Electric Heaters	7	0.00	Comm Water Heat	8.75	164	\$ 42.00	\$ 42.00		1435			\$ 368	\$ -	367.5								\$0.00	\$ 0.4012	\$ 576		
	Small Business Direct Install	2014	LED A Lamp 11W	5	0.00	Comm Lighting	269	151	\$ 19.68	\$ 19.68		40538			\$ 5,294	\$ -	5293.92								\$0.00	\$ 0.3176	\$ 12.874		
	Small Business Direct Install	2014	LED A Lamp 5W Globe	5	0.02	Comm Lighting	1029	205	\$ 21.07	\$ 21.07		210661			\$ 21,681	\$ -	21681.03								\$0.00	\$ 0.3176	\$ 66.903		
	Small Business Direct Install	2014	LED A Lamp 7W	5	0.10	Comm Lighting	7681	143	\$ 18.70	\$ 18.70		1101975			\$ 143,635	\$ -	143634.7								\$0.00	\$ 0.3176	\$ 349.974		
	Small Business Direct Install	2014	LED Decorative	3	0.01	Comm Lighting	1933	92	\$ 27.69	\$ 27.69		177671			\$ 53,525	\$ -	53524.77								\$0.00	\$ 0.1955	\$ 34.732		
	Small Business Direct Install	2014	LED Decorative (2 watt)	3	0.00	Comm Lighting	360	155	\$ 29.69	\$ 29.69		55800			\$ 10,688	\$ -	10688.4								\$0.00	\$ 0.1955	\$ 10.908		
	Small Business Direct Install	2014	LED Direction Par 20	5	0.02	Comm Lighting	1675	136	\$ 36.68	\$ 36.68		227618			\$ 61,439	\$ -	61439								\$0.00	\$ 0.3176	\$ 72.289		
	Small Business Direct Install	2014	LED Direction Par 30	5	0.11	Comm Lighting	9691	120	\$ 50.64	\$ 50.64		1166174			\$ 490,752	\$ -	490752.24								\$0.00	\$ 0.3176	\$ 370.363		
	Small Business Direct Install	2014	LED Exit Sign	9	0.00	Comm Lighting	165	157	\$ 59.80	\$ 59.80		25831.4			\$ 9,867	\$ -	9866.54								\$0.00	\$ 0.5347	\$ 13.813		
	Small Business Direct Install	2014	LED Exit Sign (w/ battery back up)	10	0.00	Comm Lighting	1	230	\$ 39.00	\$ 39.00		230			\$ 39	\$ -	39								\$0.00	\$ 0.5827	\$ 134		
	Small Business Direct Install	2014	LED MR 16	5	0.04	Comm Lighting	2701	172	\$ 32.41	\$ 32.41		463543			\$ 87,539	\$ -	87539.41								\$0.00	\$ 0.3176	\$ 147.216		
	Small Business Direct Install	2014	LED MR 16 (5 watt)	5	0.01	Comm Lighting	389	177	\$ 41.41	\$ 41.41		68853			\$ 16,108	\$ -	16108.49								\$0.00	\$ 0.3176	\$ 21.867		
	Small Business Direct Install	2014	LED Omnidirectional (7 watt)	5	0.03	Comm Lighting	1065	291	\$ 44.54	\$ 44.54		309915			\$ 47,435	\$ -	47435.1								\$0.00	\$ 0.3176	\$ 98.425		
	Small Business Direct Install	2014	LED Open Sign	16	0.01	Comm Lighting	132	158	\$ 165.00	\$ 165.00		20856			\$ 21,780	\$ -	21780								\$0.00	\$ 0.8204	\$ 17.110		
	Small Business Direct Install	2014	LED OPEN Sign Replacing Neon OPEN Sign	12	0.00	Comm Lighting	5	125	\$ 140.48	\$ 140.48		625			\$ 702	\$ -	702.4								\$0.00	\$ 0.6708	\$ 419		
	Small Business Direct Install	2014	LED PAR 20 (7 watt)	5	0.00	Comm Lighting	209	175	\$ 44.54	\$ 44.54		36575			\$ 9,309	\$ -	9308.86								\$0.00	\$ 0.3176	\$ 11.616		
	Small Business Direct Install	2014	LED PAR 30 (10 watt)	5	0.02	Comm Lighting	1137	229	\$ 63.29	\$ 63.29		260373			\$ 71,961	\$ -	71960.73								\$0.00	\$ 0.3176	\$ 82.691		
	Small Business Direct Install	2014	LED Par 38 & 40	5	0.01	Comm Lighting	1157	135	\$ 52.35	\$ 52.35		155908			\$ 60,569	\$ -	60568.95								\$0.00	\$ 0.3176	\$ 49.515		
	Small Business Direct Install	2014	LED PAR 38 & 40 (14 watt)	5	0.02	Comm Lighting	903	235	\$ 75.00	\$ 75.00		212205			\$ 67,725	\$ -	67725								\$0.00	\$ 0.3176	\$ 67.394		
	Small Business Direct Install	2014	Lighting Occupancy Sensors (Wall Mounted)	10	0.01	Comm Lighting	145	203	\$ 76.04	\$ 76.04		29435			\$ 11,026	\$ -	11025.8								\$0.00	\$ 0.5827	\$ 17.151		
	Small Business Direct Install	2014	New Fixture 2' 2L T8 17W (NBF) 120	12	0.00	Comm Lighting	7	370	\$ 105.00	\$ 105.00		2590			\$ 735	\$ -	735								\$0.00	\$ 0.6708	\$ 1.738		
	Small Business Direct Install	2014	New Fixture 4' 2L T8 25W (NBF) 240	12	0.00	Comm Lighting	3	805	\$ 109.00	\$ 109.00		2415			\$ 327	\$ -	327								\$0.00	\$ 0.6708	\$ 1.620		
	Small Business Direct Install	2014	Occupancy Sensors (-100W)	10	0.00	Comm Lighting	177	46	\$ 82.00	\$ 82.00		8142			\$ 14,514	\$ -	14514								\$0.00	\$ 0.5827	\$ 4.744		
	Small Business Direct Install	2014	Occupancy Sensors (-100W And -150W)	10	0.00	Comm Lighting	44	116	\$ 82.00	\$ 82.00		5104			\$ 3,608	\$ -	3608								\$0.00	\$ 0.5827	\$ 2.974		
	Small Business Direct Install	2014	Occupancy Sensors (-150W and -200W)	10	0.00	Comm Lighting	1	162	\$ 82.00	\$ 82.00		162			\$ 82	\$ -	82								\$0.00	\$ 0.5827	\$ 94		
	Small Business Direct Install	2014	Occupancy Sensors (-200W And -450W)	10	0.00	Comm Lighting	2	302	\$ 82.00	\$ 82.00		604			\$ 164	\$ -	164								\$0.00	\$ 0.5827	\$ 352		
	Small Business Direct Install	2014	SBDI Electric sprayhead 1.6 previously installed to .65gpm	5	0.00	Comm Water Heat	2	839	\$ 71.21	\$ 71.21		1678			\$ 142	\$ -	142.42								\$0.00	\$ 0.2939	\$ 493		
	Small Business Direct Install	2014	SBDI Electric sprayhead not previously installed to .65gpm	5	0.00	Comm Water Heat	1	1208	\$ 71.21	\$ 71.21		1208			\$ 71	\$ -	71.21								\$0.00	\$ 0.2939	\$ 355		
	Small Business Direct Install	2014	Smart Strip Plug-in	4	0.00	Plug Load	11	100	\$ 55.00	\$ 55.00		1100			\$ 605	\$ -	605								\$0.00	\$ 0.2597	\$ 286		
	Small Business Direct Install	2014	(blank)	12	0.02	Flat	116	587	\$ 155.99	\$ 155.99		68036			\$ 18,095	\$ -	18095								\$0.00	\$ 0.6244	\$ 42.485		
	E262 Comml CFL Mark Down Program	2015	LED - Omnidirectional \$5	5	0.00	Comm Lighting	42	271	\$ 5.00	\$ 13.86		11382			\$ 210	\$ 372	582								\$0.00	\$ 0.3176	\$ 3.615		
	E262 Comml CFL Mark Down Program	2015	LED - OMNIDIRECTIONAL \$5 HOSPITAL	5	0.00	Comm Lighting	96	271	\$ 5.00	\$ 17.50		26016			\$ 480	\$ 1,200	1680								\$0.00	\$ 0.3176	\$ 8.262		
	E262 Comml CFL Mark Down Program	2015	LED - OMNIDIRECTIONAL \$5 OTHER	5	0.00	Comm Lighting	172	187	\$ 5.00	\$ 8.06		32164			\$ 860	\$ 526	1386								\$0.00	\$			

Sch. No.	Program Name	Savings Year	Measure Name	Measure Life	Weight ed Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Percent overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Unit Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio	
	E262 Commi CFL Mark Down Program	2015	LED: HW Recessed Retrofit Kit Warehouse	12	0.00	Comm Lighting	91	92	\$ 25.00	\$ 31.31		8400			\$ 2,275	\$ 574	2849							\$0.00	\$ 0.6708	\$ 5.635			
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Church	5	0.00	Comm Lighting	86	47	\$ 19.13	\$ 24.97		4042			\$ 1,645	\$ 503	2147.7								\$0.00	\$ 0.3176	\$ 1.284		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Grocery	5	0.00	Comm Lighting	26	134	\$ 15.00	\$ 21.50		3484			\$ 390	\$ 169	559								\$0.00	\$ 0.3176	\$ 1.106		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Hospital	5	0.00	Comm Lighting	60	176	\$ 15.83	\$ 27.07		10530			\$ 950	\$ 674	1624.3								\$0.00	\$ 0.3176	\$ 3.344		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Hotel Commons	5	0.01	Comm Lighting	517	293	\$ 15.14	\$ 21.07		151342			\$ 7,825	\$ 3,069	10894.25								\$0.00	\$ 0.3176	\$ 48.064		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Office	5	0.00	Comm Lighting	209	87	\$ 14.14	\$ 19.17		18183			\$ 2,955	\$ 1,053	4007.15								\$0.00	\$ 0.3176	\$ 5.775		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Other	5	0.00	Comm Lighting	107	121	\$ 15.00	\$ 20.37		12966			\$ 1,605	\$ 574	2179.42								\$0.00	\$ 0.3176	\$ 4.118		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Other Health	5	0.00	Comm Lighting	20	197	\$ 15.00	\$ 24.75		3940			\$ 300	\$ 195	495								\$0.00	\$ 0.3176	\$ 1.251		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Restaurant	5	0.00	Comm Lighting	49	92	\$ 14.40	\$ 18.36		4508			\$ 706	\$ 194	899.45								\$0.00	\$ 0.3176	\$ 1.432		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 Retail	5	0.00	Comm Lighting	501	88	\$ 16.18	\$ 24.78		43980			\$ 8,107	\$ 4,308	12415.49								\$0.00	\$ 0.3176	\$ 13.968		
	E262 Commi CFL Mark Down Program	2015	LED: MR16 University	5	0.00	Comm Lighting	72	157	\$ 15.83	\$ 21.33		11304			\$ 1,140	\$ 396	1536								\$0.00	\$ 0.3176	\$ 3.590		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Church	5	0.00	Comm Lighting	409	76	\$ 20.18	\$ 29.15		31084			\$ 8,255	\$ 3,667	11921.5								\$0.00	\$ 0.3176	\$ 9.872		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Grocery	5	0.00	Comm Lighting	84	221	\$ 20.00	\$ 29.50		18564			\$ 1,680	\$ 798	2477.69								\$0.00	\$ 0.3176	\$ 5.896		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Hospital	5	0.00	Comm Lighting	71	256	\$ 20.00	\$ 30.82		18176			\$ 1,420	\$ 768	2188								\$0.00	\$ 0.3176	\$ 5.772		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Hotel Commons	5	0.01	Comm Lighting	369	301	\$ 20.03	\$ 26.30		111066			\$ 7,390	\$ 2,316	9705.94								\$0.00	\$ 0.3176	\$ 35.273		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Hotel rooms	5	0.00	Comm Lighting	360	56	\$ 20.00	\$ 26.00		20160			\$ 7,200	\$ 2,160	9360								\$0.00	\$ 0.3176	\$ 6.403		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Office	5	0.01	Comm Lighting	889	126	\$ 19.68	\$ 26.39		112014			\$ 17,497	\$ 5,966	23463.04								\$0.00	\$ 0.3176	\$ 35.574		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Other	5	0.00	Comm Lighting	202	95	\$ 20.00	\$ 27.02		19190			\$ 4,040	\$ 1,418	5457.6								\$0.00	\$ 0.3176	\$ 6.095		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Other Health	5	0.00	Comm Lighting	2	185	\$ 20.00	\$ 27.00		370			\$ 40	\$ 14	54								\$0.00	\$ 0.3176	\$ 1.18		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Restaurant	5	0.00	Comm Lighting	159	154	\$ 20.66	\$ 30.70		24558			\$ 3,285	\$ 1,597	4881.9								\$0.00	\$ 0.3176	\$ 7.799		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Retail	5	0.01	Comm Lighting	844	137	\$ 20.72	\$ 28.83		115790			\$ 17,492	\$ 6,839	24311.2								\$0.00	\$ 0.3176	\$ 36.774		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Unversity	5	0.00	Comm Lighting	132	258	\$ 19.99	\$ 25.42		34056			\$ 2,638	\$ 718	3355.92								\$0.00	\$ 0.3176	\$ 10.816		
	E262 Commi CFL Mark Down Program	2015	LED: PAR 38 & 40 Warehouse	5	0.00	Comm Lighting	11	100	\$ 22.73	\$ 28.41		1100			\$ 250	\$ 63	312.5								\$0.00	\$ 0.3176	\$ 3.49		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Church	5	0.00	Comm Lighting	303	57	\$ 17.43	\$ 22.12		17271			\$ 5,281	\$ 1,421	6702.05								\$0.00	\$ 0.3176	\$ 5.485		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Exterior	5	0.00	Comm Lighting	12	126	\$ 20.00	\$ 29.60		1512			\$ 240	\$ 115	355.2								\$0.00	\$ 0.3176	\$ 4.80		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Grocery	5	0.00	Comm Lighting	33	163	\$ 19.27	\$ 31.10		5379			\$ 636	\$ 390	1026.36								\$0.00	\$ 0.3176	\$ 1.708		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Hospital	5	0.00	Comm Lighting	180	190	\$ 23.88	\$ 30.91		34260			\$ 4,298	\$ 1,267	5564.5								\$0.00	\$ 0.3176	\$ 10.881		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Hotel Commons	5	0.03	Comm Lighting	1405	255	\$ 19.92	\$ 25.49		358210			\$ 27,990	\$ 7,821	35810.8								\$0.00	\$ 0.3176	\$ 113.763		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Hotel rooms	5	0.00	Comm Lighting	300	41	\$ 20.00	\$ 25.50		12300			\$ 6,000	\$ 1,650	7650								\$0.00	\$ 0.3176	\$ 3.906		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Office	5	0.01	Comm Lighting	780	93	\$ 19.05	\$ 28.92		72540			\$ 14,855	\$ 7,703	22558.92								\$0.00	\$ 0.3176	\$ 23.038		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Other	5	0.00	Comm Lighting	347	83	\$ 16.90	\$ 22.57		28826			\$ 5,864	\$ 1,967	7830.65								\$0.00	\$ 0.3176	\$ 9.155		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Other Health	5	0.00	Comm Lighting	110	138	\$ 15.60	\$ 19.50		15130			\$ 1,716	\$ 429	2144.6								\$0.00	\$ 0.3176	\$ 4.805		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Restaurant	5	0.01	Comm Lighting	541	118	\$ 20.42	\$ 26.84		64022			\$ 11,048	\$ 3,474	14522.34								\$0.00	\$ 0.3176	\$ 20.333		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Retail	5	0.02	Comm Lighting	2380	103	\$ 21.48	\$ 28.39		245140			\$ 51,121	\$ 16,459	67580.09								\$0.00	\$ 0.3176	\$ 77.854		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 School (K-12)	5	0.00	Comm Lighting	126	71	\$ 22.85	\$ 29.26		8946			\$ 2,879	\$ 807	3686.83								\$0.00	\$ 0.3176	\$ 2.841		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Unversity	5	0.00	Comm Lighting	31	191	\$ 20.00	\$ 25.50		5921			\$ 620	\$ 171	790.5								\$0.00	\$ 0.3176	\$ 1.880		
	E262 Commi CFL Mark Down Program	2015	LED: PAR30 Warehouse	5	0.00	Comm Lighting	317	74	\$ 19.99	\$ 24.99		23458			\$ 6,338	\$ 1,585	7922.9								\$0.00	\$ 0.3176	\$ 7.450		
	E, G 262 Commi Cooking Equip.	2015	\$30 under counter or door type sales incentive	0	0.00	n	5	0	\$ 30.00	\$ 30.00		0			\$ 150	\$ -	150							\$0.00	\$ -	\$ -			
	E, G 262 Commi Cooking Equip.	2015	\$50 Salesman incentive - electric oven	0	0.00	n	20	0	\$ 50.00	\$ 50.00		0			\$ 1,000	\$ -	1000							\$0.00	\$ -	\$ -			
	E, G 262 Commi Cooking Equip.	2015	Combination Oven - electric	12	0.01	Comm Cooking	2	11497	\$ 1,000.00	\$ 1,568.00		22994			\$ 2,000	\$ 1,136	3136								\$0.00	\$ 0.6237	\$ 14.342		
	E, G 262 Commi Cooking Equip.	2015	Convection Oven - double electric	12	0.01	Comm Cooking	6	5548	\$ 2,000.00	\$ 2,014.00		33288			\$ 12,000	\$ 84	12084								\$0.00	\$ 0.6237	\$ 20.762		
	E, G 262 Commi Cooking Equip.	2015	Convection Oven - full size electric	12	0.01	Comm Cooking	18	2774	\$ 1,000.00	\$ 1,007.00		49932			\$ 18,000	\$ 126	18126								\$0.00	\$ 0.6237	\$ 31.143		
	E, G 262 Commi Cooking Equip.	2015	DHHT - All Electric	15	0.00	Comm Water Heat	1	11334	\$ 750.00	\$ 2,659.00		11334			\$ 750	\$ 1,909	2659								\$0.00	\$ 0.7338	\$ 8.316		
	E, G 262 Commi Cooking Equip.	2015	DHHT - Electric Booster	15	0.00	Comm Water Heat	2	4407	\$ 500.00	\$ 1,813.00		8814			\$ 1,000	\$ 2,626	3626								\$0.00	\$ 0.7338	\$ 6.467		
	E, G 262 Commi Cooking Equip.	2015	Ice Machine 1001-1500 lbs ice per day	10	0.01	Comm Cooling	11	2601	\$ 300.00	\$ 589.00		28611			\$ 3,300	\$ 3,179	6479								\$0.00	\$ 0.3414	\$ 9.768		
	E, G 262 Commi Cooking Equip.	2015	Ice Machine 101-300 lbs ice per day	10	0.00	Comm Cooling	3	805	\$ 100.00	\$ 286.00		2415			\$ 300	\$ 558	858								\$0.00	\$ 0.3414	\$ 825		
	E, G 262 Commi Cooking Equip.	2015	Ice Machine 301-500 lbs ice per day	10	0.00	Comm Cooling	1	1117	\$ 1																				

Sch. No.	Program Name	Savings Year	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Percent overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	Unit Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	Non-Energy Benefits in Time Zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
	Small Business Direct Install	2015	400W HID to 4' 6L T8 (HBF) 2015	12	0.05	Comm Lighting	192	1107	\$ 236.54	\$ 236.54		212544			\$ 45,416	\$ -	45415.68						\$0.00	\$ 0.6708	\$ 142,585			
	Small Business Direct Install	2015	60W LED Wall Pack with Photocell	12	0.02	Comm Lighting	111	890	\$ 222.50	\$ 222.50		98790			\$ 24,698	\$ -	24697.5							\$0.00	\$ 0.6708	\$ 66,273		
	Small Business Direct Install	2015	8' 1L T12 HO F96 to 4' 2L 28W (retro kit 2L 8')	12	0.01	Comm Lighting	95	260	\$ 97.50	\$ 97.50		24700			\$ 9,263	\$ -	9262.5							\$0.00	\$ 0.6708	\$ 16,570		
	Small Business Direct Install	2015	8' 1L T8 F96 to 4' 2L 28W (retro kit 2L 8')	12	0.00	Comm Lighting	24	50	\$ 78.00	\$ 78.00		1200			\$ 1,872	\$ -	1872							\$0.00	\$ 0.6708	\$ 805		
	Small Business Direct Install	2015	8' 2L T12 Delamp to 4' 2L T8 (retro kit delamp)	12	0.03	Comm Lighting	290	397	\$ 114.00	\$ 114.00		115130			\$ 33,060	\$ -	33060							\$0.00	\$ 0.6708	\$ 77,235		
	Small Business Direct Install	2015	8' 2L T12 HO F96 to 4' 4L 28W (retro kit 4L 8' NBF)	12	0.11	Comm Lighting	970	516	\$ 98.00	\$ 98.00		500520			\$ 95,060	\$ -	95060							\$0.00	\$ 0.6708	\$ 335,774		
	Small Business Direct Install	2015	8' 2L T8 F96 to 4' 4L 28W (retro kit 4L 8')	12	0.02	Comm Lighting	664	103	\$ 90.25	\$ 90.25		68392			\$ 59,926	\$ -	59926							\$0.00	\$ 0.6708	\$ 45,881		
	Small Business Direct Install	2015	Aerator, electric SBDI	5	0.12	Comm Water Heat	1765	712	\$ 8.00	\$ 8.00		1256680			\$ 14,120	\$ -	14120				\$ 65			\$460,488.42	\$ 0.2939	\$ 369,401		
	Small Business Direct Install	2015	LED A Lamp 11W	12	0.07	Comm Lighting	3037	100	\$ 19.68	\$ 19.68		302602			\$ 59,768	\$ -	59768.16							\$0.00	\$ 0.6708	\$ 203,000		
	Small Business Direct Install	2015	LED A Lamp 5W Globe	12	0.02	Comm Lighting	1299	59	\$ 21.07	\$ 21.07		76145			\$ 27,370	\$ -	27369.93							\$0.00	\$ 0.6708	\$ 51,082		
	Small Business Direct Install	2015	LED A Lamp 7W	12	0.13	Comm Lighting	8242	71	\$ 18.70	\$ 18.70		582762			\$ 154,125	\$ -	154125.4							\$0.00	\$ 0.6708	\$ 390,946		
	Small Business Direct Install	2015	LED Decorative	12	0.03	Comm Lighting	2126	66	\$ 27.69	\$ 27.69		140959			\$ 58,869	\$ -	58868.94							\$0.00	\$ 0.6708	\$ 94,562		
	Small Business Direct Install	2015	LED Direction Par 20	12	0.05	Comm Lighting	1807	125	\$ 36.68	\$ 36.68		225342			\$ 66,281	\$ -	66280.76							\$0.00	\$ 0.6708	\$ 151,171		
	Small Business Direct Install	2015	LED Direction Par 30	12	0.22	Comm Lighting	9360	104	\$ 50.64	\$ 50.64		969733			\$ 473,990	\$ -	473990.4							\$0.00	\$ 0.6708	\$ 650,545		
	Small Business Direct Install	2015	LED Exit Sign	9	0.00	Comm Lighting	165	153	\$ 60.00	\$ 60.00		25294.5			\$ 9,900	\$ -	9900							\$0.00	\$ 0.5347	\$ 13,526		
	Small Business Direct Install	2015	LED MR 16	5	0.01	Comm Lighting	802	155	\$ 32.41	\$ 32.41		124576			\$ 25,993	\$ -	25992.82							\$0.00	\$ 0.3176	\$ 39,564		
	Small Business Direct Install	2015	LED MR16	12	0.05	Comm Lighting	2472	83	\$ 32.41	\$ 32.41		205929			\$ 80,118	\$ -	80117.52							\$0.00	\$ 0.6708	\$ 138,147		
	Small Business Direct Install	2015	LED Open Sign	16	0.01	Comm Lighting	168	158	\$ 165.00	\$ 165.00		26544			\$ 27,720	\$ -	27720							\$0.00	\$ 0.8204	\$ 21,777		
	Small Business Direct Install	2015	LED Par 38 & 40	12	0.01	Comm Lighting	419	131	\$ 52.35	\$ 52.35		54942			\$ 21,935	\$ -	21934.65							\$0.00	\$ 0.6708	\$ 36,858		
	Small Business Direct Install	2015	Occupancy Sensors (<100W)	10	0.00	Comm Lighting	86	46	\$ 82.00	\$ 82.00		3956			\$ 7,052	\$ -	7052							\$0.00	\$ 0.5827	\$ 2,305		
	Small Business Direct Install	2015	Occupancy Sensors (>100W And <150W)	10	0.00	Comm Lighting	19	116	\$ 82.00	\$ 82.00		2204			\$ 1,558	\$ -	1558							\$0.00	\$ 0.5827	\$ 1,284		
	Small Business Direct Install	2015	Occupancy Sensors (>150W and <200W)	10	0.00	Comm Lighting	2	162	\$ 82.00	\$ 82.00		324			\$ 164	\$ -	164							\$0.00	\$ 0.5827	\$ 189		
	Small Business Direct Install	2015	Occupancy Sensors (>200W And <450W)	10	0.00	Comm Lighting	2	302	\$ 82.00	\$ 82.00		604			\$ 164	\$ -	164							\$0.00	\$ 0.5827	\$ 352		
	Small Business Direct Install	2015	Programmable Thermostat (2015)	10	0.00	Comm Space Heat	4	473	\$ 160.00	\$ 160.00		1892			\$ 640	\$ -	640							\$0.00	\$ 1.3585	\$ 2,570		
	Small Business Direct Install	2015	SBDI Electric sprayhead 1.6 previously installed to .65gpm	5	0.00	Comm Water Heat	6	839	\$ 71.21	\$ 71.21		5034			\$ 427	\$ -	427.26							\$0.00	\$ 0.2939	\$ 1,480		
	Small Business Direct Install	2015	SBDI Electric sprayhead not previously installed to .65gpm	5	0.00	Comm Water Heat	6	1208	\$ 71.21	\$ 71.21		7248			\$ 427	\$ -	427.26							\$0.00	\$ 0.2939	\$ 2,131		
	Small Business Direct Install	2015	Smart Strip Plug-in	4	0.00	Plug Load	2	100	\$ 55.00	\$ 55.00		200			\$ 110	\$ -	110							\$0.00	\$ 0.2597	\$ 52		
	Small Business Direct Install	2015	(blank)	12	0.02	Flat	207	532	\$ 155.02	\$ 155.02		110127			\$ 32,089	\$ -	32088.75							\$0.00	\$ 0.6244	\$ 68,769		
					7		0				\$ -	53,138,525	\$ -	\$ 2,226,266	\$ 10,156,168	\$ 4,347,433	\$ 14,503,601	\$ -	\$ 12,382,434	#####		\$ 11,486,488	\$ 15,519,357	\$ 733,129		\$ 25,726,636	2.24	1.87

Row Labels	Sum of Incent	Sum of Progra	Sum of Total Budget
Business Lighting	1197439.32	442538	1639977.32
Business Lighting	502962.46	318275.87	821238.33
Commercial Dire	32357.14	25585.23	57942.37
Commercial HVF	1083098.57	361260.32	1444358.89
Commercial Kitel	74410	145497.01	219907.01
Commercial Reb	2172023.05	407602.76	2579625.81
Small Business L	5083877.74	525506.53	5619384.27
Total	#####	\$ 2,226,266	\$ 12,382,434

Measures	NEBS
Aerator - \$7	\$ 65
Aerator - Split - \$	\$ 65
Commercial Wat	\$ 136
Commercial Wat	\$ 115
Commercial Wat	\$ 96

Discount Rate: 7.80%

Sch. No.	Order Number	Project Number	Measure Name	Measure Life	Weighted Life	Electric End-Use Type	Number of units offered	kWh per unit	Incentives Per Unit	Incremental Measure Cost per Unit	Agency or Customer Cost per Unit	Total kWh Savings	Unit Overhead	Program Overhead Cost	Total Incentive	Total Customer Cost	Total Incremental Measure Cost	Other Contribution Costs	Total Utility Program Costs	Total Resource Cost	UNIT ANNUAL Non-Energy Benefits	Utility Program Cost Time Zero	Total Resource Costs in Time Zero	TOTAL Non-Energy Benefits in time zero	PV one kWh UC	PV Total Electric Savings Time Zero UC	UC B/C Ratio	TRC B/C Ratio
E254				5	5.00	Flat	1	91629600	\$ 6,112,235	\$ -	\$ -	91629600					\$ -				\$ -	\$ -	\$ -	\$0.00	\$ 0.29	\$ 26,915,342		
Program Totals					5.00							91,629,600		\$ 1,025,398	\$ 6,112,235		\$ 7,137,633	\$ -	\$ 7,137,633	\$ 8,163,030		\$ 6,621,180	\$ 7,572,384	\$ -	\$ 26,915,342	4.07	3.91	

ck

S-Q

P+Q

P+T+S

QC Check against EES Tracking and Exhibit 1

EES Tracking	DBIC	6112234.79
	O & M	1025397.74
	Total Budget	7137632.53
	Savings	72533000
Exhibit 1	Spending	7137632.53
	Savings	72533.004

Electric Conservation Cost Effectiveness Standard, 2014-2015

Includes Energy and Capacity and does NOT apply the conservation Credit to energy or capacity

Measure Life	End-use Type													
	Single Family Space Heat	Single Family Heat Pump	Multifamily Space Heat	Residential Water Heat	Residential Refrigerator	Residential Plug Load	Residential Lighting	Commercial Space Heat	Commercial Refrigeration	Commercial Cooling	Commercial Cooking	Commcerical Lighting	Commercial Flat	Commercial Water Heat
	SF Space Heat	SF Heat Pump	MF Space Heat	Res Water Heat	Res Refrigerator	Plug Load	Res Lighting	Comm Space Heat	Comm Refrigeration	Comm Cooling	Comm Cooking	Comm Lighting	Flat	Comm Water Heat
1	\$ 0.128	\$ 0.1192	\$ 0.1089	\$ 0.0672	\$ 0.0573	\$ 0.0696	\$ 0.0701	\$ 0.1728	\$ 0.0626	\$ 0.0372	\$ 0.0635	\$ 0.0693	\$ 0.0637	\$ 0.0636
2	\$ 0.249	\$ 0.2319	\$ 0.2119	\$ 0.1311	\$ 0.1115	\$ 0.1355	\$ 0.1366	\$ 0.3341	\$ 0.1215	\$ 0.0715	\$ 0.1237	\$ 0.1340	\$ 0.1238	\$ 0.1239
3	\$ 0.363	\$ 0.3385	\$ 0.3094	\$ 0.1916	\$ 0.1632	\$ 0.1981	\$ 0.1997	\$ 0.4855	\$ 0.1774	\$ 0.1048	\$ 0.1808	\$ 0.1955	\$ 0.1808	\$ 0.1811
4	\$ 0.473	\$ 0.4411	\$ 0.4036	\$ 0.2513	\$ 0.2147	\$ 0.2597	\$ 0.2618	\$ 0.6310	\$ 0.2332	\$ 0.1397	\$ 0.2373	\$ 0.2569	\$ 0.2375	\$ 0.2378
5	\$ 0.579	\$ 0.5403	\$ 0.4948	\$ 0.3102	\$ 0.2659	\$ 0.3204	\$ 0.3231	\$ 0.7704	\$ 0.2888	\$ 0.1759	\$ 0.2934	\$ 0.3176	\$ 0.2937	\$ 0.2939
6	\$ 0.680	\$ 0.6361	\$ 0.5829	\$ 0.3683	\$ 0.3167	\$ 0.3801	\$ 0.3833	\$ 0.9035	\$ 0.3437	\$ 0.2129	\$ 0.3488	\$ 0.3774	\$ 0.3493	\$ 0.3494
7	\$ 0.776	\$ 0.7259	\$ 0.6655	\$ 0.4228	\$ 0.3641	\$ 0.4360	\$ 0.4399	\$ 1.0279	\$ 0.3946	\$ 0.2466	\$ 0.4004	\$ 0.4324	\$ 0.4010	\$ 0.4012
8	\$ 0.867	\$ 0.8120	\$ 0.7444	\$ 0.4755	\$ 0.4100	\$ 0.4899	\$ 0.4946	\$ 1.1442	\$ 0.4435	\$ 0.2798	\$ 0.4504	\$ 0.4849	\$ 0.4507	\$ 0.4512
9	\$ 0.953	\$ 0.8926	\$ 0.8186	\$ 0.5247	\$ 0.4529	\$ 0.5403	\$ 0.5455	\$ 1.2540	\$ 0.4894	\$ 0.3110	\$ 0.4970	\$ 0.5347	\$ 0.4974	\$ 0.4980
10	\$ 1.033	\$ 0.9687	\$ 0.8887	\$ 0.5715	\$ 0.4939	\$ 0.5883	\$ 0.5940	\$ 1.3585	\$ 0.5336	\$ 0.3414	\$ 0.5416	\$ 0.5827	\$ 0.5421	\$ 0.5427
11	\$ 1.109	\$ 1.0402	\$ 0.9547	\$ 0.6156	\$ 0.5327	\$ 0.6335	\$ 0.6398	\$ 1.4566	\$ 0.5754	\$ 0.3704	\$ 0.5838	\$ 0.6280	\$ 0.5843	\$ 0.5849
12	\$ 1.181	\$ 1.1077	\$ 1.0170	\$ 0.6575	\$ 0.5696	\$ 0.6765	\$ 0.6832	\$ 1.5496	\$ 0.6151	\$ 0.3978	\$ 0.6237	\$ 0.6708	\$ 0.6244	\$ 0.6249
13	\$ 1.249	\$ 1.1720	\$ 1.0762	\$ 0.6977	\$ 0.6048	\$ 0.7175	\$ 0.7247	\$ 1.6361	\$ 0.6527	\$ 0.4239	\$ 0.6619	\$ 0.7111	\$ 0.6626	\$ 0.6632
14	\$ 1.313	\$ 1.2327	\$ 1.1321	\$ 0.7357	\$ 0.6381	\$ 0.7564	\$ 0.7641	\$ 1.7170	\$ 0.6881	\$ 0.4487	\$ 0.6980	\$ 0.7490	\$ 0.6986	\$ 0.6994
15	\$ 1.374	\$ 1.2899	\$ 1.1850	\$ 0.7716	\$ 0.6699	\$ 0.7932	\$ 0.8013	\$ 1.7942	\$ 0.7221	\$ 0.4727	\$ 0.7323	\$ 0.7857	\$ 0.7329	\$ 0.7338
16	\$ 1.430	\$ 1.3437	\$ 1.2347	\$ 0.8056	\$ 0.6999	\$ 0.8279	\$ 0.8364	\$ 1.8671	\$ 0.7543	\$ 0.4955	\$ 0.7648	\$ 0.8204	\$ 0.7655	\$ 0.7663
17	\$ 1.484	\$ 1.3942	\$ 1.2815	\$ 0.8376	\$ 0.7283	\$ 0.8607	\$ 0.8695	\$ 1.9355	\$ 0.7848	\$ 0.5174	\$ 0.7955	\$ 0.8533	\$ 0.7963	\$ 0.7970
18	\$ 1.534	\$ 1.4420	\$ 1.3257	\$ 0.8682	\$ 0.7554	\$ 0.8919	\$ 0.9011	\$ 2.0004	\$ 0.8138	\$ 0.5383	\$ 0.8247	\$ 0.8845	\$ 0.8256	\$ 0.8263
19	\$ 1.582	\$ 1.4872	\$ 1.3674	\$ 0.8970	\$ 0.7810	\$ 0.9214	\$ 0.9309	\$ 2.0603	\$ 0.8409	\$ 0.5578	\$ 0.8523	\$ 0.9135	\$ 0.8531	\$ 0.8539
20	\$ 1.627	\$ 1.5297	\$ 1.4068	\$ 0.9244	\$ 0.8052	\$ 0.9493	\$ 0.9591	\$ 2.1169	\$ 0.8667	\$ 0.5765	\$ 0.8784	\$ 0.9411	\$ 0.8792	\$ 0.8801
21	\$ 1.671	\$ 1.5520	\$ 1.4439	\$ 0.9502	\$ 0.8282	\$ 0.9757	\$ 0.9858	\$ 2.1700	\$ 0.8910	\$ 0.5942	\$ 0.9031	\$ 0.9672	\$ 0.9039	\$ 0.9048
22	\$ 1.713	\$ 1.5729	\$ 1.4789	\$ 0.9745	\$ 0.8499	\$ 1.0006	\$ 1.0110	\$ 2.2200	\$ 0.9140	\$ 0.6110	\$ 0.9265	\$ 0.9919	\$ 0.9272	\$ 0.9282
23	\$ 1.755	\$ 1.5924	\$ 1.5119	\$ 0.9976	\$ 0.8705	\$ 1.0242	\$ 1.0348	\$ 2.2670	\$ 0.9358	\$ 0.6270	\$ 0.9485	\$ 1.0152	\$ 0.9492	\$ 0.9504
24	\$ 1.796	\$ 1.6107	\$ 1.5429	\$ 1.0193	\$ 0.8899	\$ 1.0464	\$ 1.0573	\$ 2.3112	\$ 0.9564	\$ 0.6422	\$ 0.9694	\$ 1.0373	\$ 0.9701	\$ 0.9713
25	\$ 1.837	\$ 1.6277	\$ 1.5722	\$ 1.0399	\$ 0.9082	\$ 1.0674	\$ 1.0785	\$ 2.3528	\$ 0.9758	\$ 0.6565	\$ 0.9891	\$ 1.0581	\$ 0.9898	\$ 0.9910
26	\$ 1.876	\$ 1.6437	\$ 1.5998	\$ 1.0593	\$ 0.9256	\$ 1.0873	\$ 1.0986	\$ 2.3920	\$ 0.9942	\$ 0.6702	\$ 1.0078	\$ 1.0778	\$ 1.0084	\$ 1.0097
27	\$ 1.916	\$ 1.6587	\$ 1.6258	\$ 1.0777	\$ 0.9421	\$ 1.1061	\$ 1.1176	\$ 2.4288	\$ 1.0116	\$ 0.6831	\$ 1.0254	\$ 1.0963	\$ 1.0260	\$ 1.0274
28	\$ 1.954	\$ 1.6727	\$ 1.6504	\$ 1.0951	\$ 0.9576	\$ 1.1238	\$ 1.1355	\$ 2.4635	\$ 1.0280	\$ 0.6954	\$ 1.0421	\$ 1.1139	\$ 1.0426	\$ 1.0441
29	\$ 1.993	\$ 1.6858	\$ 1.6736	\$ 1.1115	\$ 0.9723	\$ 1.1406	\$ 1.1525	\$ 2.4961	\$ 1.0436	\$ 0.7071	\$ 1.0579	\$ 1.1305	\$ 1.0584	\$ 1.0599
30	\$ 2.031	\$ 1.6980	\$ 1.6954	\$ 1.1271	\$ 0.9863	\$ 1.1564	\$ 1.1685	\$ 2.5268	\$ 1.0583	\$ 0.7182	\$ 1.0728	\$ 1.1462	\$ 1.0733	\$ 1.0749

This table represents the avoided cost of electricity. It is the present value of one kWh saved, over the measure life, by end use. For example: The value for a single family space heating measure that saves one kWh each year, over a seven year time frame, is 78¢. This is today's value of those 7 yearly kWh savings. In other words, it is the value I am willing to pay-today- for one kWh of energy savings each year, for seven years.