

The following table compares detailed DSM savings between the 2013 and 2014 Power Smart Plans over the 15 year forecast period

Sources: 2013-16 Power Smart Plan Supplement p. 14; 2014-17 Power Smart Plan Supplement p.14

Electric DSM Savings - 15 Year Periods

	Annual Capacity (MW)				Annual Energy (GWh)			
	2013 PSP	2014 PSP	Change	%Change	2013 PSP	2014 PSP	Change	%Change
Residential								
New Home Program		12		new		39.9		new
Home Insulation Program	5.6	16.8	11.2	200%	10.5	31.2	20.7	197%
Water and Energy Saver Program	1.2	2.4	1.2	100%	5.8	12.3	6.5	112%
Lower Income Energy Efficiency Program								
Lower Income Energy Efficiency Program - Insulation	2.1	15.6	13.5	643%	5.3	31.1	25.8	487%
Lower Income Energy Efficiency Program - Furnace	n/a	n/a			n/a			
Lower Income Energy Efficiency Program - Total	2.1	15.6	13.5	643%	5.3	31.1	25.8	487%
Refrigerator Retirement Program	0.1	0.2	0.1	100%	0.5	1.5	1.0	200%
Residential LED Lighting Program		1.4	1.4	new		5.9	5.9	new
Community Geothermal Program		15.7	15.7	new		59.7	59.7	new
Residential Programs Total (@ Meter)	9.0	64.1	55.1	612%	22.1	181.7	159.6	722%
Customer Service Initiatives / Financial Loan Programs								
Power Smart Residential Loan	2.7	3.9	1.2	44%	5.1	7.5	2.4	47%
Power Smart PAYS Financing	1.6	1.4	-0.2	-13%	3.4	5.2	1.8	53%
Residential Earth Power Loan	5.3	4.3	-1	-19%	22.1	18.0	-4.1	-19%
Residential CSI / Financial Loan Programs Total (@ Meter)	9.6	9.7	0.1	1%	30.7	30.7	0.0	0%
Commercial								
Commercial Lighting Program	49.1	70.7	21.6	44%	176.4	254.3	77.9	44%
LED Roadway Lighting		5.2	5.2			35.3	35.3	
Commercial Building Envelope - Windows Program	4.7	12.6	7.9	168%	11.8	31.8	20.0	169%
Commercial Building Envelope - Insulation Program	4.2	11.8	7.6	181%	10.8	30.1	19.3	179%
Commercial Earth Power Program	6.1	24.3	18.2	298%	25.4	101.6	76.2	300%
Commercial HVAC - Chiller					6.5	8.4		
Commercial HVAC - CO2 Sensors	0.7	1.3	0.6	86%	1.0	1.7	0.7	70%
Custom Measures Program	3.8	5.7	1.9	50%	14.4	21.6	7.2	50%
Commercial Building Optimization Program	2.9	2.9	0.0	0%	14.2	14.4	0.2	1%
New Buildings Program	21.7	21.7	0.0	0%	81.7	49.1	-32.6	-40%
Commercial Refrigeration Program	2.7	7	4.3	159%	24.2	62.1	37.9	157%
Commercial Kitchen Appliance Program	0.1	2.7	2.6	2600%	0.4	2.2	1.8	450%
Network Energy Management Program	0.0	1.8	1.8		0.0	4.7	4.7	
Internal Retrofit Program	1.2	0.5	-0.7	-58%	8.1	2.7	-5.4	-67%
Power Smart Shops		1.1		new		3.9		new
Commercial Programs Total (@ Meter)	97.2	169.3	72.1	74%	374.8	624.0	249.2	66%
Customer Service Initiatives / Financial Loan Programs								
Power Smart For Business PAYS Financing	0.6	0.6	0	0%	2.2	2.3	0.1	5%
Commercial CSI / Financial Loan Programs Total (@ Meter)	0.6	0.6	0.0	0%	2.2	2.3	0.1	5%
Industrial								
Performance Optimization Program	30.4	57	26.6	88%	193.5	363.5	170.0	88%
Industrial Natural Gas Optimization Program	n/a				n/a			
Industrial Programs Total (@ Meter)	30.4	57.0			193.5	0.3		
Energy Efficiency - Subtotal (@ Meter)	146.7	300.6	153.9	105%	623.4	363.5	-259.9	-42%
Load Management								
Curtailable Rates Program	147.3				n/a			
Load Management Programs Total (@ Meter)	147.3	146.2	-1.1	-1%	0.0	0.0	0.0	
Load Displacement & Alternative Energy								
Bioenergy Optimization Program	7.3	7.1	-0.2	-3%	63.4	61.9	-1.5	-2%
Customer Sited Load Displacement		85.9	85.9	new		580.6	580.6	new
Load Displacement & Alt. Energy Programs Total (@ Meter)	7.3	93.0	85.7	1174%	63.4	642.5	579.1	913%
Conservation Rates								
Conservation Rates - Residential		16.9	16.9	new		140.1	140.1	new
Conservation Rates - Commercial		24.3	24.3	new		202.1	202.1	new
Conservation Rates - Total		41.2	41.2	new		342.1	342.1	new
Fuel Choice								
Fuel Choice		66.7	66.7	new		250.7	250.7	new
Fuel Choice Total		66.7	66.7	new		0.0	0.0	new
Program Impacts Total (@Meter)	301.3	647.8	346.5	115%	686.7	2437.5	1750.8	255%
Interactive Effects								
Codes, Standards and Regulations (@ Meter)	135.1	358.8	223.7	166%	683.3	1087.4	404.1	59%
Power Smart 2013/14 to 2027/28 Impacts (@ Meter)	436.5	1007	570.5	131%	1,370.0	3525.0	2155	157%
Power Smart 2013/14 to 2027/28 Impacts (@ Generation)	490.2	1136	645.8	132%	1,551.5	3978.0	2426.5	156%
Savings Achieved To 2012/13 (@ Meter)	314.6	442	127.4	40%	1,381.2	2043.0	661.8	48%
Savings Achieved To 2012/13 (@ Generation)	355.6	500	144.4	41%	1,561.5	2307.0	745.5	48%
Grand Total (@ Meter)	751.0	1448	697	93%	2,751.2	5568.0	2816.8	102%
Grand Total Generation)	845.8	1635	789.2	93%	3,113.0	6286.0	3173.0	102%