

Public Service of Colorado (PSCo) 2016 DSM Savings & Annual Targets

Programs	1st Quarter 2016 (1/1/16 - 3/31/16)								2016 Total Electric & Gas Targets from 2015/16 DSM Plan (Updated 4-5-2016)							
	Net Gen kW	Net Gen kWh	Electric Spending	CO2 Avoided by Electric Savings (tons)	SO2 Avoided by Electric Savings (lbs)	Net Dth	Gas Spending	CO2 Avoided by Gas Savings (tons)	Net Gen kW	Net Gen kWh	Electric Budget	CO2 Avoided by Electric Savings (tons)	SO2 Avoided by Electric Savings (lbs)	Net Dth	Gas Budget	CO2 Avoided by Gas Savings (tons)
Direct Products and Services																
Business Program																
Commercial Refrigeration Efficiency	138	1,005,173	\$ 168,887	571	251	332	\$ 696	20	901	9,797,162	\$ 1,882,895	5,570	2,449	2,458	\$ 23,231	148
Compressed Air Efficiency	85	559,519	\$ 114,991	318	140	na	na	na	513	3,268,876	\$ 794,746	1,858	817	na	na	na
Computer Efficiency	50	374,706	\$ 29,330	213	94	na	na	na	1,166	8,691,702	\$ 886,254	4,941	2,173	na	na	na
Cooling	541	1,539,998	\$ 699,704	875	385	na	na	na	2,875	9,597,040	\$ 3,310,810	5,456	2,399	na	na	na
Custom Efficiency	72	103,666	\$ 211,594	59	26	4,088	\$ 25,084	246	762	6,777,536	\$ 1,522,696	3,853	1,694	4,775	\$ 75,044	288
Data Center Efficiency	170	1,649,936	\$ 179,398	938	412	na	na	na	863	8,310,341	\$ 1,289,422	4,724	2,078	na	na	na
Energy Management Systems	212	4,818,287	\$ 424,965	2,739	1,205	1,351	\$ 10,675	81	233	8,770,020	\$ 1,314,635	4,986	2,193	3,075	\$ 52,443	185
Heating Efficiency	na	na	na	na	na	3,192	\$ 153,917	192	na	na	na	na	na	17,193	\$ 369,899	1,037
LED Street Lights	-	-	\$ -	-	-	na	na	na	-	11,500,207	\$ 43,000	6,538	2,875	na	na	na
Lighting Efficiency	1,650	9,417,678	\$ 2,880,221	5,354	2,354	na	na	na	12,426	80,618,859	\$ 11,926,086	45,832	20,155	na	na	na
Lighting - Small Business	1,454	6,800,782	\$ 1,883,341	3,866	1,700	99	\$ 48	6	3,128	20,754,224	\$ 3,625,780	11,799	5,189	2,175	\$ 6,329	131
Motor & Drive Efficiency	571	3,318,327	\$ 710,377	1,886	830	na	na	na	1,473	9,766,456	\$ 2,796,843	5,552	2,442	na	na	na
New Construction	1,472	5,995,736	\$ 1,369,204	3,409	1,499	7,440	\$ 98,756	449	9,429	34,681,038	\$ 9,234,537	19,716	8,670	136,535	\$ 1,117,607	8,233
Process Efficiency	365	4,843,259	\$ 385,346	2,753	1,211	na	na	na	2,184	27,450,217	\$ 3,104,922	15,605	6,863	na	na	na
Recommissioning	-	6,686	\$ 60,780	4	2	117	\$ 7,902	7	350	6,449,641	\$ 979,014	3,667	1,612	3,351	\$ 29,587	202
Self Direct	936	3,772,123	\$ 243,675	2,144	943	na	na	na	1,296	8,515,333	\$ 1,280,124	4,841	2,129	na	na	na
Business Program Total	7,716	44,205,875	\$ 9,361,813	25,131	11,051	16,619	\$ 297,077	1,002	37,599	\$ 254,948,652	\$ 43,991,764	144,938	63,737	169,562	\$ 1,674,140	10,224
Residential Program																
Energy Efficiency Showerhead	-	-	\$ 4,728	-	-	-	\$ 7,891	-	54	706,159	\$ 56,946	401	177	43,555	\$ 664,569	2,626
Energy Feedback Residential	-	5,332,416	\$ 1,499,510	3,031	1,333	24,498	\$ 243,369	1,477	12,032	22,912,843	\$ 3,062,404	13,026	5,728	73,660	\$ 502,034	4,441
ENERGY STAR New Homes	272	802,542	\$ 188,420	456	201	23,997	\$ 501,433	1,447	1,058	3,036,877	\$ 859,822	1,726	759	126,898	\$ 2,753,619	7,652
Evaporative Cooling	147	115,330	\$ 198,747	na	na	na	na	na	5,641	5,078,655	\$ 2,993,071	2,887	1,270	na	na	na
High Efficiency Air Conditioning	180	139,764	\$ 173,532	na	na	na	na	na	2,353	2,120,925	\$ 2,688,656	1,206	530	na	na	na
Home Energy Squad	19	80,749	\$ 91,975	46	20	759	\$ 64,916	46	275	701,109	\$ 452,303	399	175	7,476	\$ 380,546	451
Home Lighting & Recycling	2,543	17,157,171	\$ 1,486,469	na	na	na	na	na	13,455	90,793,679	\$ 11,395,617	51,616	22,698	na	na	na
Home Performance with ENERGY STAR	31	31,426	\$ 42,459	18	8	2,838	\$ 72,011	na	288	594,532	\$ 362,031	338	149	16,109	\$ 415,724	na
Insulation & Air Sealing	79	108,684	\$ 39,753	62	27	6,460	\$ 131,844	na	150	179,911	\$ 84,548	102	45	16,102	\$ 289,297	na
Refrigerator & Freezer Recycling	72	629,311	\$ 217,101	na	na	na	na	na	408	3,571,262	\$ 1,281,931	2,030	893	na	na	na
Residential Heating	177	870,414	\$ 117,225	495	218	9,006	\$ 151,510	543	242	2,557,160	\$ 321,715	1,454	639	35,935	\$ 725,665	2,167
School Education Kits	-	-	\$ 216,977	-	-	-	\$ 73,507	-	454	4,106,097	\$ 1,479,212	2,334	1,027	31,687	\$ 368,852	1,911
Water Heating	6	46,099	\$ 6,397	26	12	1,156	\$ 28,868	70	18	89,082	\$ 37,224	51	22	1,766	\$ 109,006	106
Residential Program Total	3,526	25,313,906	\$ 4,283,293	4,134	1,818	68,714	\$ 1,275,348	3,583	36,428	136,448,291	\$ 25,075,480	77,571	34,112	353,188	\$ 6,209,312	19,354
Low-Income Program																
Energy Savings Kit	-	-	\$ 43,406	-	-	-	\$ 20,557	-	112	1,008,759	\$ 289,831	573	252	8,623	\$ 121,186	520
Multifamily Weatherization	30	403,632	\$ 130,900	229	101	5,290	\$ 244,690	319	252	1,917,554	\$ 816,964	1,090	479	10,442	\$ 686,120	630
Non-Profit	4	18,625	\$ 29,312	11	5	(11)	\$ 20,139	(1)	216	1,838,130	\$ 518,267	1,045	460	2,429	\$ 309,044	146
Single-Family Weatherization	19	167,402	\$ 70,292	95	42	5,715	\$ 273,348	345	223	2,379,324	\$ 1,358,190	1,353	595	35,753	\$2,268,610	2,156
Low-Income Program Total	53	589,659	\$ 273,910	335	147	10,994	\$ 558,733	663	803	7,143,767	\$ 2,983,252	4,061	1,786	57,247	\$ 3,384,960	3,452
Direct Total	11,295	70,109,440	\$ 13,919,016	29,601	13,017	96,327	\$ 2,131,158	5,248	74,830	398,540,710	\$ 72,050,496	226,570	99,635	579,997	\$ 11,268,412	33,030
Indirect Products and Services																
Education/Market Transformation																
Business Education	na	na	\$ 20,476	na	na	na	\$ 5,388	na	na	na	\$ 152,457	na	na	na	\$ 43,920	na
Business Energy Analysis	na	na	\$ 77,771	na	na	na	\$ 8,734	na	na	na	\$ 986,149	na	na	na	\$ 98,563	na
Consumer Education	na	na	\$ 269,136	na	na	na	\$ 71,756	na	na	na	\$ 1,082,674	na	na	na	\$ 250,557	na
Energy Efficiency Financing	na	na	\$ 6,643	na	na	na	\$ 12,807	na	na	na	\$ 60,000	na	na	na	\$ 60,000	na
Home Energy Audit	na	na	\$ 101,336	na	na	na	\$ 138,653	na	na	na	\$ 580,542	na	na	na	\$ 596,304	na
Education/Market Transformation Total	-	-	\$ 475,361	-	-	-	\$ 237,338	-	-	-	\$ 2,861,822	-	-	-	\$ 1,049,344	-
Planning and Research																
DSM Planning & Administration	na	na	\$ 115,452	na	na	na	\$ 24,101	na	na	na	\$ 519,364	na	na	na	\$ 110,826	na
Program Evaluations	na	na	\$ 11,249	na	na	na	\$ 1,156	na	na	na	\$ 427,266	na	na	na	\$ 320,148	na
Market Research	na	na	\$ 140,553	na	na	na	\$ 79,112	na	na	na	\$ 1,060,924	na	na	na	\$ 381,001	na
Measurement & Verification	na	na	\$ 4,851	na	na	na	\$ 1,955	na	na	na	\$ 15,340	na	na	na	\$ 2,250	na
Planning and Research Total	-	-	\$ 272,105	-	-	-	\$ 106,324	-	-	-	\$ 2,022,894	-	-	-	\$ 814,225	-
DSM Product Development																
Product Development - General	na	na	\$ 118,569	na	na	na	\$ 26,243	na	na	na	\$ 1,360,582	na	na	na	\$ 254,640	na
Energy Feedback Pilot	na	na	\$ -	na	na	na	\$ -	na	na	na	na	na	na	na	na	na
Energy Feedback Pilot - Business	-	-	\$ 74,159	-	-	-	\$ 49,273	-	144	4,352,945	\$ 183,100	2,475	1,088	18,400	\$ 132,400	1,109
Multifamily Buildings Pilot	5	45,297	\$ 17,565	26	11	892	\$ 16,190	54	206	560,772	\$ 193,655	319	140	8,428	\$ 132,698	508
Smart Thermostat Pilot - EE	-	-	\$ 76,397	-	-	-	\$ 34,592	-	602	1,023,251	\$ 204,563	582	256	8,215	\$ 68,188	na
Building Optimization DR Pilot	-	-	\$ 11,226	-	-	na	na	na	321	2,607,231	\$ 59,904	1,482	652	na	na	na
DSM Product Development Total	5	45,297	\$ 297,916	26	11	892	\$ 126,298	54	1,273	8,544,199	\$ 2,001,804	4,857	2,136	35,043	\$ 587,926	1,618
Indirect Products and Services Total	5	45,297	\$ 1,045,382	26	11	892	\$ 469,960	54	1,273	8,544,199	\$ 6,886,520	4,857	2,136	35,043	\$ 2,451,495	1,618
EE PORTFOLIO TOTAL	11,300	70,154,737	\$ 14,964,398	29,626	13,028	97,219	\$ 2,601,118	5,301	76,103	407,084,909	\$ 78,937,016	231,428	101,771	615,040	\$ 13,719,907	34,647
Demand Response Program																
Saver's Switch	615	8,008	\$ 593,183	5	2	na	na	na	13,390	174,412	\$13,166,015	99	44	na	na	na
Smart Thermostat Pilot - DR	-	-	\$ 5,690	-	-	na	na	na	-	-	\$ -	-	-	na	na	na
Small Business Smart Thermostat Pilot	-	-	\$ 5,968	-	-	na	na	na	-	-	\$ 187,750	-	-	na	na	na
Building Optimization DR Pilot	-	-	\$ 27,794	-	-	na	na	na	-	-	\$ 146,661	-	-	na	na	na
Demand Response Total	615	8,008	\$ 632,635	5	2	-	\$ -	-	13,390	174,412	\$ 13,500,426	99	44	-	\$ -	-
PORTFOLIO TOTAL	11,915	70,162,745	\$ 15,597,033	29,631	13,030	97,219	\$ 2,601,118	5,301	89,493	407,259,321	\$ 92,437,442	231,527	101,815	615,040	\$ 13,719,907	34,647