

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

Programs	4th Quarter 2016 (1/1/16 - 12/31/16)								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	576	4,828,402	\$ 1,018,803	2,745	1,207	2,614	\$ 10,029		901	9,797,162	\$ 1,882,895	5,570	2,449	2,458	\$ 23,231	148
Compressed Air Efficiency	328	2,311,993	\$ 487,035	1,314	578	na	na	na	513	3,268,876	\$ 794,746	1,858	817	na	na	na
Computer Efficiency	647	5,056,356	\$ 383,107	2,875	1,264	na	na	na	1,166	5,567,996	\$ 886,254	3,165	1,392	na	na	na
Cooling	2,924	8,408,954	\$ 3,610,272	4,780	2,102	na	na	na	2,875	9,597,040	\$ 3,310,810	5,456	2,399	na	na	na
Custom Efficiency	367	2,403,944	\$ 807,966	1,367	601	7,156	\$ 96,809		762	6,777,536	\$ 1,522,696	3,853	1,694	4,775	\$ 75,044	288
Data Center Efficiency	583	6,202,071	\$ 648,277	3,526	1,551	na	na	na	863	8,310,341	\$ 1,289,422	4,724	2,078	na	na	na
Energy Management Systems	243	8,775,881	\$ 1,063,343	4,989	2,194	5,229	\$ 58,198	315	233	8,770,020	\$ 1,314,635	4,986	2,193	3,075	\$ 52,443	185
Heating Efficiency	5	22,311	\$ 10,257	na	na	18,451	\$ 870,152		na	na	na	na	na	17,193	\$ 369,899	1,037
LED Street Lights	-	5,008,984	\$ -	2,848	1,252				-	11,500,207	\$ 43,000	6,538	2,875	na	na	na
Lighting Efficiency	13,234	75,715,309	\$ 12,080,397	43,044	18,929	na	na	na	12,426	80,618,859	\$ 11,926,086	45,832	20,155	na	na	na
Lighting - Small Business	5,520	29,171,058	\$ 6,393,872	16,584	7,293	2,380	\$ 17,585	144	3,128	20,754,224	\$ 3,625,780	11,799	5,189	2,175	\$ 6,329	131
Motor & Drive Efficiency	1,781	10,846,461	\$ 2,397,343	6,166	2,712	na	na	na	1,473	9,766,456	\$ 2,796,843	5,552	2,442	na	na	na
New Construction	9,085	32,015,033	\$ 7,922,931	18,201	8,004	65,558	\$ 854,892	3,953	9,429	34,681,038	\$ 9,234,537	19,716	8,670	136,535	\$ 1,117,607	8,233
Process Efficiency	749	9,311,755	\$ 1,133,267	5,294	2,328	na	na	na	2,184	27,450,217	\$ 3,104,922	15,605	6,863	na	na	na
Recommissioning	48	1,177,770	\$ 493,955	670	294	3,304	\$ 27,448	199	350	6,449,641	\$ 979,014	3,667	1,612	3,351	\$ 29,587	202
Self Direct	2,046	9,943,346	\$ 1,238,081	5,653	2,486	na	na	na	1,296	8,515,333	\$ 1,280,124	4,841	2,129	na	na	na
Business Program Total	38,136	211,199,628	\$ 39,688,905	120,054	52,794	104,693	\$ 1,935,113	4,611	37,599	\$ 251,824,946	\$ 43,991,764	143,162	62,956	169,562	\$ 1,674,140	10,224
Residential Program																
Energy Efficiency Showerhead	106	1,473,406	\$ 61,589	838	368	84,861	\$ 586,722	5,117	54	706,159	\$ 56,946	401	177	43,555	\$ 664,569	2,626
Energy Feedback Residential	5,860	21,155,003	\$ 3,027,546	12,027	5,289	63,149	\$ 493,250	3,808	12,032	22,912,843	\$ 3,062,404	13,026	5,728	73,660	\$ 502,034	4,441
ENERGY STAR New Homes	1,768	4,957,253	\$ 1,119,913	2,818	1,239	145,835	\$ 2,915,417	8,793	1,058	3,036,877	\$ 859,822	1,726	759	126,898	\$ 2,753,619	7,652
Evaporative Cooling	4,351	3,917,005	\$ 2,442,624	na	na	na	na	na	5,641	5,078,655	\$ 2,993,071	2,887	1,270	na	na	na
High Efficiency Air Conditioning	3,887	2,852,515	\$ 3,573,156	na	na	na	na	na	2,353	2,120,925	\$ 2,688,656	1,206	530	na	na	na
Home Energy Squad	80	420,322	\$ 329,511	na	na	3,445	\$ 202,689	na	275	701,109	\$ 452,303	399	175	7,476	\$ 380,546	451
Home Lighting & Recycling	17,126	140,891,159	\$ 10,278,440	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	213	213,325	\$ 160,263	121	53	13,202	\$ 309,516	na	288	594,532	\$ 362,031	338	149	16,109	\$ 415,724	na
Insulation & Air Sealing	319	323,386	\$ 162,436	184	81	27,656	\$ 661,635	na	150	179,911	\$ 84,548	102	45	16,102	\$ 289,297	na
Refrigerator & Freezer Recycling	447	3,918,069	\$ 1,099,636	na	na	na	na	na	408	3,571,262	\$ 1,281,931	2,030	893	na	na	na
Residential Heating	783	3,736,332	\$ 553,489	2,124	934	38,846	\$ 998,609	2,342	242	2,557,160	\$ 321,715	1,454	639	35,935	\$ 725,665	2,167
School Education Kits	409	4,514,779	\$ 1,412,149	2,567	1,129	29,379	\$ 483,782	1,771	454	4,106,097	\$ 1,479,212	2,334	1,027	31,687	\$ 368,852	1,911
Water Heating	13	92,600	\$ 15,479	53	23	5,046	\$ 135,428	304	18	89,082	\$ 37,224	51	22	1,766	\$ 109,006	106
Residential Program Total	35,363	188,465,154	\$ 24,236,232	20,731	9,117	411,419	\$ 6,787,048	22,136	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	78	869,639	\$ 212,301	494	217	6,578	\$ 93,374	397	112	1,008,759	\$ 289,831	573	252	8,623	\$ 121,186	520
Multifamily Weatherization	454	2,311,410	\$ 823,349	1,314	578	13,038	\$ 983,303	786	252	1,917,554	\$ 816,964	1,090	479	10,442	\$ 686,120	630
Non-Profit	242	2,122,211	\$ 689,847	1,206	531	2,744	\$ 373,669	165	216	1,838,130	\$ 518,267	1,045	460	2,429	\$ 309,044	146
Single-Family Weatherization	188	1,939,956	\$ 1,361,405	1,103	485	64,654	\$ 2,324,395	3,898	223	2,379,324	\$ 1,358,190	1,353	595	35,753	\$2,268,610	2,156
Low-Income Program Total	962	7,243,216	\$ 3,086,902	4,118	1,811	87,014	\$ 3,774,741	5,247	803	7,143,767	\$ 2,983,252	4,061	1,786	57,247	\$ 3,384,960	3,452
Direct Total	74,461	406,907,998	\$ 67,012,038	144,903	63,722	603,125	\$ 12,496,902	31,993	74,830	395,417,004	\$ 72,050,496	224,795	98,854	579,997	\$ 11,268,412	33,030
Indirect Products and Services																
Education/Market Transformation																
Business Education	na	na	\$ 101,826	na	na	na	\$ 47,161	na	na	na	\$ 152,457	na	na	na	\$ 43,920	na
Business Energy Analysis	na	na	\$ 677,792	na	na	na	\$ 76,794	na	na	na	\$ 986,149	na	na	na	\$ 98,563	na
Consumer Education	na	na	\$ 1,097,644	na	na	na	\$ 246,765	na	na	na	\$ 1,082,674	na	na	na	\$ 250,557	na
Energy Efficiency Financing	na	na	\$ 51,687	na	na	na	\$ 33,953	na	na	na	\$ 60,000	na	na	na	\$ 60,000	na
Home Energy Audit	na	na	\$ 385,706	na	na	na	\$ 575,711	na	na	na	\$ 580,542	na	na	na	\$ 596,304	na
Education/Market Transformation Total	-	-	\$ 2,314,655	-	-	-	\$ 980,384	-	-	-	\$ 2,861,822	-	-	-	\$ 1,049,344	-
Planning and Research																
DSM Planning & Administration	na	na	\$ 308,852	na	na	na	\$ 55,186	na	na	na	\$ 519,364	na	na	na	\$ 110,826	na
Program Evaluations	na	na	\$ 422,771	na	na	na	\$ 136,187	na	na	na	\$ 427,266	na	na	na	\$ 320,148	na
Market Research	na	na	\$ 824,103	na	na	na	\$ 318,606	na	na	na	\$ 1,060,924	na	na	na	\$ 381,001	na
Measurement & Verification	na	na	\$ 6,020	na	na	na	\$ 2,690	na	na	na	\$ 15,340	na	na	na	\$ 2,250	na
Planning and Research Total	-	-	\$ 1,561,745	-	-	-	\$ 512,669	-	-	-	\$ 2,022,894	-	-	-	\$ 814,225	-
DSM Product Development																
Product Development - General	na	na	\$ 581,088	na	na	na	\$ 108,789	na	na	na	\$ 1,360,582	na	na	na	\$ 254,640	na
Energy Feedback Pilot - Business	-	-	\$ 154,136	-	-	-	\$ 102,211	-	144	4,352,945	\$ 183,100	2,475	1,088	18,400	\$ 132,400	1,109
ESRPP	284	1,074,701	\$ 100,053	611	269	1,050	\$ 9,719	63	-	-	\$ -	-	-	-	\$ -	-
Multifamily Buildings Pilot	51	468,709	\$ 158,881	266	117	3,580	\$ 56,252	216	206	560,772	\$ 193,655	319	140	8,428	\$ 132,698	508
Smart Thermostat Pilot - EE	794	1,357,263	\$ 265,483	772	339	10,824	\$ 109,827	653	602	1,023,251	\$ 204,563	582	256	8,215	\$ 68,188	na
Building Optimization DR Pilot	-	-	\$ 68,088	-	-	-	na	na	321	2,607,231	\$ 59,904	1,482	652	na	na	na
DSM Product Development Total	1,129	2,900,673	\$ 1,327,728	1,649	725	15,454	\$ 386,799	932	1,273	8,544,199	\$ 2,001,804	4,857	2,136	35,043	\$ 587,926	1,618
Indirect Products and Services Total	1,129	2,900,673	\$ 5,204,128	1,649	725	15,454	\$ 1,879,851	932	1,273	8,544,199	\$ 6,886,520	4,857	2,136	35,043	\$ 2,451,495	1,618
EE PORTFOLIO TOTAL	75,590	409,808,671	\$ 72,216,167	146,552	64,447	618,579	\$ 14,376,753	32,925	76,103	403,961,203	\$ 78,937,016	229,652	100,990	615,040	\$ 13,719,907	34,647
Demand Response Program																
Saver's Switch	11,913	150,338	\$ 12,462,935	85	38	na	na	na	13,390	174,412	\$13,166,015	99	44	na	na	na
Smart Thermostat Pilot - DR	701	9,129	\$ 137,195	5	2	na	na	na	-	-	\$ -	-	-	na	na	na
Small Business Smart Thermostat Pilot	121	7,681	\$ 219,847	4	2	na	na	na	-	-	\$ 187,750	-	-	na	na	na
Building Optimization DR Pilot	-	-	\$ 101,110	-	-	-	na	na	-	-	\$ 146,661	-	-	-	na	na
Demand Response Total	12,735	167,148	\$ 12,921,088	95	42	-	\$ -	-	13,390	174,412	\$ 13,500,426	99	44	-	\$ -	-
PORTFOLIO TOTAL	88,325	409,975,819	\$ 85,137,254	146,647	64,489	618,579	\$ 14,376,753	32,925	89,493	404,135,615	\$ 92,432					