

30 Year Rolling Normal

Weather Normal Sales (KWh)	Actual Jan-18	Actual Feb-18	Actual Mar-18	Actual Apr-18	Actual May-18	Actual Jun-18	Actual Jul-18	Actual Aug-18	Actual Sep-18	Actual Oct-18	Nov-18	Dec-18	YTD
CO_E_R_TIER_1	946,681,166	719,124,972	783,008,306	631,037,143	644,027,404	562,856,306	517,699,841	559,387,368	463,509,582	613,829,877	633,738,440	770,855,067	7,845,755,473
CO_E_R_TIER_2	0	0	0	0	0	148,975,856	409,827,126	425,793,775	274,369,970	117,024,836	0	0	1,375,991,563
CO_E_RAL	269,388	213,949	218,512	180,436	165,134	149,432	150,816	165,305	166,157	209,058	205,357	231,069	2,322,413
CO_E_RCPP_ONP	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RCPP_OFFP	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RD	4,357,749	3,503,631	3,774,203	2,796,166	2,143,524	1,442,558	1,471,096	1,556,591	1,268,346	1,843,450	2,484,577	3,602,593	30,244,485
CO_E_RDTDR	702,984	541,498	650,812	553,207	543,799	638,459	1,068,480	1,193,316	925,412	975,824	772,637	975,306	9,541,733
CO_E_RPTR_T1	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RPTR_T2	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RTUO_ONP	212,107	180,076	208,071	173,848	190,615	295,269	437,251	490,257	339,533	322,865	233,818	301,323	3,385,032
CO_E_RTUO_OFFP	1,117,273	980,527	1,173,123	938,266	966,185	1,165,363	1,437,894	1,669,160	1,249,460	1,450,209	1,254,657	1,556,715	14,958,833
CO_E_RTUO_SHOULDER	879,851	731,994	837,403	678,726	725,344	1,006,895	1,360,162	1,513,157	1,182,673	1,196,709	978,036	1,159,184	12,250,135
CO_E_C	125,797,848	103,943,806	113,811,821	95,327,355	96,707,100	101,768,850	115,401,067	119,664,555	100,106,630	105,317,247	92,355,905	107,070,044	1,277,272,228
CO_E_CAL	1,111,945	905,081	896,566	770,531	691,097	617,999	630,318	668,870	691,974	853,127	878,084	971,407	9,686,999
CO_E_NMTR	2,188,763	2,179,052	2,176,825	2,185,531	2,088,293	2,149,900	2,162,479	2,169,449	2,152,831	2,168,167	1,784,170	2,147,065	25,552,525
CO_E_PG_SM	55,859,624	49,094,513	52,072,524	46,342,666	49,184,000	50,493,182	56,389,379	61,844,784	49,723,843	53,288,898	49,009,927	54,776,461	628,079,799
CO_E_PG_CPP_SM_Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_PLL	444,147	380,964	361,868	333,667	295,572	271,281	266,639	285,362	292,676	353,088	375,227	400,818	4,061,309
CO_E_SG_SM	987,926,404	818,130,699	921,855,391	809,456,582	862,287,015	861,280,071	994,462,787	1,041,829,802	885,478,666	932,287,783	816,539,507	870,262,381	10,801,797,087
CO_E_SGL_SM	628,495	457,300	612,264	316,033	480,511	407,753	475,299	559,453	537,498	578,094	457,636	507,947	6,018,284
CO_E_TG_SM	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_ST_SM	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_PG_LG	253,080,804	220,974,147	231,186,112	225,274,854	240,845,889	232,447,153	245,434,335	263,087,372	245,916,822	241,723,419	240,206,216	244,276,203	2,884,453,325
CO_E_PG_CPP_LG_Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_SG_LG	102,081,624	85,242,346	94,682,032	82,453,370	90,354,802	87,231,967	98,873,582	96,865,696	87,506,179	91,108,235	85,109,277	90,926,914	1,092,434,023
CO_E_SGL_LG	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_TG_LG	197,381,312	200,544,274	187,002,230	199,483,024	198,743,421	196,039,207	206,753,984	208,101,288	212,241,842	199,996,424	203,394,674	196,338,802	2,406,020,482
CO_E_PE_COL	926,125	915,052	784,766	768,044	689,003	628,049	593,624	628,746	660,941	708,460	784,240	807,509	8,894,559
CO_E_PE_SL	15,041,775	14,690,572	12,418,320	12,231,895	10,509,755	9,252,172	8,769,034	9,358,683	10,328,604	11,284,326	13,054,440	13,835,254	140,774,830
CO_E_PE_SLU	347,155	313,198	330,340	309,635	320,536	315,628	318,079	376,329	262,013	372,230	264,995	310,723	3,840,861
CO_E_PE_TSL	1,723,254	1,722,756	1,723,278	1,721,735	1,721,851	1,726,751	1,724,600	1,722,526	1,725,862	1,721,530	1,720,295	1,719,617	20,674,055
CO_E_PE_MI	135,187	121,463	107,808	134,935	118,028	115,813	115,491	117,789	117,157	136,469	120,406	173,159	1,513,705
CO_E_PE_MSL	53,753	41,290	55,248	38,583	42,118	37,469	34,756	35,268	36,453	46,849	41,832	49,222	512,841
CO_E_SCS7	5,787,072	5,771,211	5,251,533	5,281,331	5,277,089	5,386,198	5,509,897	5,931,116	5,695,948	5,328,604	5,559,305	5,552,983	66,332,287
CO_E_C_IDS	14,358	3,693	10,148	7,599	11,715	5,208	9,982	8,249	5,243	10,164	4,102	4,870	95,331

Actual Rev. Mth Sales (kWh)

	Actual Jan-18	Actual Feb-18	Actual Mar-18	Actual Apr-18	Actual May-18	Actual Jun-18	Actual Jul-18	Actual Aug-18	Actual Sep-18	Actual Oct-18	Actual Nov-18	Actual Dec-18	YTD
CO_E_R_TIER_1	931,235,826	710,417,371	786,888,905	630,638,998	644,027,404	620,751,348	528,028,820	558,205,766	468,761,422	618,079,874	641,515,019	763,956,078	7,902,506,832
CO_E_R_TIER_2	0	0	0	0	0	164,299,418	468,358,005	419,098,028	304,130,395	117,835,085	0	0	1,473,720,931
CO_E_RAL	269,388	213,949	216,512	180,436	165,134	149,432	150,616	165,305	166,157	209,058	205,357	231,069	2,322,413
CO_E_RCOP_ONP	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RCOP_OFFP	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RD	4,286,651	3,461,207	3,792,908	2,794,402	2,143,524	1,590,939	1,580,311	1,544,145	1,328,529	1,856,214	2,515,065	3,570,350	30,464,245
CO_E_RDTDR	691,515	534,941	654,037	552,858	543,799	704,131	1,147,804	1,183,774	969,323	982,580	782,118	966,577	9,713,457
CO_E_RPTR_T1	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RPTR_T2	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_RTOUT_ONP	208,646	177,896	209,102	173,738	190,615	325,640	469,713	486,337	355,644	325,100	236,687	298,626	3,457,744
CO_E_RTOUT_OFFP	1,099,044	968,654	1,178,937	937,674	966,185	1,285,232	1,544,644	1,655,814	1,308,747	1,460,250	1,270,053	1,542,783	15,218,017
CO_E_RTOUT_SHOULDER	865,496	723,131	841,553	678,298	725,344	1,110,464	1,461,141	1,513,157	1,182,673	1,196,709	978,036	1,159,184	12,435,186
CO_E_C	124,702,529	102,820,257	114,191,869	95,286,002	96,707,100	104,068,095	120,340,850	119,088,421	103,341,090	105,317,247	92,784,988	106,761,019	1,285,409,468
CO_E_CAL	1,111,945	905,081	896,566	770,531	691,097	617,999	630,318	668,870	691,974	853,127	878,084	971,407	9,686,999
CO_E_NMTR	2,188,763	2,179,052	2,176,825	2,185,531	2,088,293	2,149,900	2,162,479	2,169,449	2,152,831	2,168,167	1,784,170	2,147,065	25,552,525
CO_E_PG_SM	55,667,432	49,005,954	52,157,180	46,342,666	49,184,000	53,980,065	58,537,080	61,583,525	51,142,625	55,343,481	49,009,927	54,709,643	636,663,578
CO_E_PG_CPP_SM_Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_PLL	444,147	380,964	361,868	333,667	295,572	271,281	266,639	285,362	292,676	353,088	375,227	400,818	4,061,309
CO_E_SG_SM	984,527,322	816,654,922	923,354,089	809,456,582	862,287,015	920,757,069	1,032,338,872	1,037,428,665	910,744,235	968,232,659	816,539,507	869,200,814	10,951,521,752
CO_E_SGL_SM	626,333	456,475	613,259	316,033	480,511	435,911	493,402	557,090	552,835	600,383	457,636	507,327	6,097,195
CO_E_TG_SM	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_ST_SM	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_PG_LG	252,447,577	220,974,147	231,186,112	225,274,854	240,845,889	237,467,177	249,711,238	262,578,716	249,813,360	250,387,679	240,624,260	243,902,576	2,905,213,585
CO_E_PG_CPP_LG_Critical	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_SG_LG	101,826,208	85,242,346	94,682,032	82,453,370	90,354,802	89,115,864	100,596,539	96,678,415	88,892,709	94,371,819	85,257,397	90,787,839	1,100,259,340
CO_E_SGL_LG	0	0	0	0	0	0	0	0	0	0	0	0	0
CO_E_TG_LG	197,381,312	200,544,274	187,002,230	199,483,024	198,743,421	196,039,207	206,753,984	208,101,288	212,241,842	199,996,424	203,394,674	196,338,802	2,406,020,482
CO_E_PE_COL	926,125	915,052	784,766	788,044	889,003	628,049	593,624	628,746	660,941	708,460	784,240	807,509	8,894,559
CO_E_PE_SL	15,041,775	14,690,572	12,418,320	12,231,895	10,509,755	9,252,172	8,769,034	9,358,683	10,328,604	11,284,326	13,054,440	13,835,254	140,774,830
CO_E_PE_SLU	347,155	313,198	330,340	309,635	320,536	315,628	318,079	376,329	262,013	372,230	264,995	310,723	3,840,861
CO_E_PE_TSL	1,723,254	1,722,756	1,723,278	1,721,735	1,721,851	1,726,751	1,724,600	1,722,526	1,725,862	1,721,530	1,720,295	1,719,617	20,674,055
CO_E_PE_MI	135,187	121,463	107,808	134,935	118,028	115,813	115,491	117,789	117,157	136,469	120,406	173,159	1,513,705
CO_E_PE_MSL	53,753	41,290	55,248	38,583	42,118	37,469	34,756	35,268	36,453	46,849	41,832	49,222	512,841
CO_E_SCS7	5,787,072	5,771,211	5,251,533	5,281,331	5,277,089	5,386,198	5,509,897	5,931,116	5,695,948	5,328,604	5,559,305	5,552,983	66,332,287
CO_E_C_IDS	14,358	3,693	10,148	7,599	11,715	5,208	9,982	8,249	5,243	10,164	4,102	4,870	95,331

