

2019 PSCO Gas Residential

Year	Months	Actual HDD	20-yr Normal HDD	HDD Coefficient	Customers	Bill Mo. Sales	WN Bill Mo. Sales	Bill Mo. Sales Impact
2018	Oct	317	259	0.006740	1,297,488	5,207,298	4,694,969	512,330
2018	Nov	599	538	0.008939	1,299,247	9,270,761	8,558,591	712,169
2018	Dec	898	909	0.010553	1,300,826	14,168,783	14,320,834	(152,051)
2019	Jan	1,057	1,128	0.011393	1,302,939	18,546,163	19,593,075	(1,046,911)
2019	Feb	935	882	0.011119	1,305,120	15,609,479	14,847,769	761,710
2019	Mar	1,102	846	0.010413	1,306,735	17,026,295	13,544,769	3,481,526
2019	Apr	645	612	0.008943	1,307,994	9,915,395	9,528,816	386,579
2019	May	449	406	0.007767	1,308,856	6,708,765	6,271,051	437,714
2019	Jun	228	128	0.006774	1,309,198	4,297,459	3,410,816	886,642
2019	Jul	32	18	0.000000	1,309,785	2,483,403	2,483,403	0
2019	Aug	0	5	0.000000	1,310,578	2,013,658	2,013,658	0
2019	Sep	6	38	0.000000	1,311,882	1,874,650	1,874,650	0
		6,268	5,768			107,122,109	101,142,401	5,979,708
		8.67%						5.91%
2019	Oct	272	266	0.006810	1,313,432	4,701,488	4,645,988	55,500
2019	Nov	697	489	0.008991	1,315,158	10,460,370	8,000,146	2,460,225

2019 PSCO Gas Small Commercial

Year	Months	Actual HDD	20-yr Normal HDD	HDD Coefficient	Customers	Bill Mo. Sales	WN Bill Mo. Sales	Bill Mo. Sales Impact
2018	Oct	317	259	0.019555	100,071	1,711,114	1,596,475	114,639
2018	Nov	599	538	0.032708	100,196	3,036,693	2,835,731	200,962
2018	Dec	898	909	0.041530	100,303	4,759,699	4,805,838	(46,138)
2019	Jan	1,057	1,128	0.045387	100,497	6,157,443	6,479,133	(321,691)
2019	Feb	935	882	0.045511	100,576	5,537,901	5,297,633	240,268
2019	Mar	1,102	846	0.043957	100,621	5,913,580	4,781,857	1,131,723
2019	Apr	645	612	0.036721	100,630	3,555,083	3,432,954	122,129
2019	May	449	406	0.032932	100,427	2,421,765	2,279,374	142,392
2019	Jun	228	128	0.032646	100,363	1,751,301	1,423,706	327,594
2019	Jul	32	18	0.000000	100,280	1,112,736	1,112,736	0
2019	Aug	0	5	0.000000	100,237	861,777	861,777	0
2019	Sep	6	38	0.000000	100,309	836,591	836,591	0
		6,268	5,768			37,655,682	35,743,804	1,911,878
								5.35%
2019	Oct	272	266	0.020338	100,521	1,532,578	1,519,893	12,685
2019	Nov	697	489	0.033372	100,700	3,426,077	2,726,903	699,174

2019 PSCO Gas Large Commercial

Year	Months	Actual HDD	20-yr Normal HDD	HDD Coefficient	Customers	Bill Mo. Sales	WN Bill Mo. Sales	Bill Mo. Sales Impact
2018	Oct	317	259	0.281523	734	382,922	370,816	12,106
2018	Nov	599	538	0.567145	733	581,753	556,261	25,492
2018	Dec	898	909	0.714272	733	805,443	811,242	(5,799)
2019	Jan	1,057	1,128	0.770565	731	1,012,787	1,052,513	(39,726)
2019	Feb	935	882	0.840176	735	924,139	891,725	32,414
2019	Mar	1,102	846	0.713495	730	951,547	818,276	133,271
2019	Apr	645	612	0.604902	733	702,013	687,359	14,654
2019	May	449	406	0.445495	853	506,557	490,196	16,361
2019	Jun	228	128	0.000000	847	440,752	440,752	0
2019	Jul	32	18	0.000000	838	289,401	289,401	0
2019	Aug	0	5	0.000000	838	240,272	240,272	0
2019	Sep	6	38	0.000000	839	244,258	244,258	0
		6,268	5,768			7,081,843	6,893,070	188,773
								2.74%
2019	Oct	272	266	0.258471	836	330,509	329,168	1,341
2019	Nov	697	489	0.588999	832	789,766	687,811	101,954

TF Full Small (Billing Month)

Year	Month	Actual HDD	20-yr Normal HDD	HDD Coefficient	Customers	TF Sm Bill Mo. Sales	WN Bill Mo. Sales	Impact
2018	10	317	259	0.000000	6,272	377,716	377,716	-
2018	11	599	538	0.130605	6,286	840,134	789,790	50,344
2018	12	898	909	0.157968	6,309	1,239,657	1,250,696	(11,039)
2019	1	1,057	1,128	0.204236	6,316	1,539,201	1,630,177	(90,976)
2019	2	935	882	0.242761	6,287	1,595,710	1,515,597	80,113
2019	3	1,102	846	0.222494	6,299	1,539,139	1,180,537	358,602
2019	4	645	612	0.227481	6,318	1,386,121	1,338,621	47,500
2019	5	449	406	0.242201	6,314	852,778	786,936	65,842
2019	6	228	128	0.328913	6,300	745,848	538,667	207,181
2019	7	32	18	0.000000	6,338	417,769	417,769	-
2019	8	-	5	0.000000	6,342	359,883	359,883	-
2019	9	6	38	0.000000	6,319	345,895	345,895	-
		6,268	5,768			11,239,851	10,532,284	707,567 6.72%
2019	10	272	266	0.000000	6,336	371,429	371,429	-
2019	11	697	489	0.131135	6,348	983,882	810,692	173,190

TF Full Large (Billing Month)

Year	Month	Actual HDD	20-yr Normal HDD	HDD Coefficient	Customers	TF Lg Bill Mo. Sales	WN Bill Mo. Sales	Impact
2018	10	317	259	0.000000	1,408	825,296	825,296	-
2018	11	599	538	0.573325	1,413	1,547,882	1,498,205	49,677
2018	12	898	909	0.668202	1,410	2,075,429	2,085,865	(10,436)
2019	1	1,057	1,128	0.866347	1,410	2,419,859	2,506,010	(86,151)
2019	2	935	882	1.022036	1,446	2,533,437	2,455,863	77,574
2019	3	1,102	846	0.922429	1,444	2,442,520	2,101,702	340,818
2019	4	645	612	1.033437	1,441	2,256,465	2,207,248	49,217
2019	5	449	406	0.956255	1,441	1,532,339	1,473,011	59,328
2019	6	228	128	1.422013	1,447	1,428,695	1,222,964	205,731
2019	7	32	18	0.000000	1,452	917,516	917,516	-
2019	8	-	5	0.000000	1,454	792,745	792,745	-
2019	9	6	38	0.000000	1,447	987,633	987,633	-
		6,268	5,768			19,759,816	19,074,058	685,758 3.60%
2019	10	272	266	0.000000	1,447	642,083	642,083	-
2019	11	697	489	0.590341	1,454	1,736,703	1,558,122	178,581