

Energy Use Details

Thompson School District RE2J

Berthoud High School -- 7/2012 to 1/2017

Month	SqFt	Electricity (kWh)	% Change	kWh/ SqFt	Demand (kW)	Natural Gas (Therms)	% Change	Therms/ SqFt	Total Energy (MBtu)	% Change	Total kBtu/SqFt
07/2012	143,134	48,988	-13.5 %	0.34	290	247	-11.1 %	0.00	192	-13.2 %	1.34
08/2012	143,134	77,282	-8.7 %	0.54	312	350	-10.5 %	0.00	299	-8.9 %	2.09
09/2012	143,134	93,269	-2.8 %	0.65	312	565	-11.3 %	0.00	375	-4.2 %	2.62
10/2012	143,134	97,535	-2.3 %	0.68	312	4,102	47.8 %	0.03	743	20.2 %	5.19
11/2012	143,134	89,947	-1.3 %	0.63	285	5,664	3.0 %	0.04	873	1.4 %	6.10
12/2012	143,134	87,924	24.4 %	0.61	277	9,758	16.5 %	0.07	1,276	18.2 %	8.91
01/2013	143,134	91,312	-6.8 %	0.64	270	9,630	43.2 %	0.07	1,275	26.6 %	8.90
02/2013	143,134	85,403	-12.7 %	0.60	254	9,221	21.7 %	0.06	1,214	11.2 %	8.48
03/2013	143,134	90,589	0.2 %	0.63	265	7,340	116.4 %	0.05	1,043	61.1 %	7.29
04/2013	143,134	83,389	-2.1 %	0.58	268	6,020	178.9 %	0.04	887	75.0 %	6.19
05/2013	143,134	73,685	2.4 %	0.51	268	1,790	89.3 %	0.01	430	26.5 %	3.01
06/2013	143,134	52,729	1.4 %	0.37	258	310	16.0 %	0.00	211	3.3 %	1.47
Annual Total	143,134	972,053	-2.2 %	6.79	312	54,997	40.9 %	0.38	8,816	20.9 %	61.59
07/2013	143,134	46,684	-4.7 %	0.33	167	320	29.7 %	0.00	191	-0.3 %	1.34
08/2013	143,134	70,513	-8.8 %	0.49	296	330	-5.6 %	0.00	274	-8.4 %	1.91
09/2013	143,134	88,964	-4.6 %	0.62	296	550	-2.7 %	0.00	359	-4.3 %	2.50
10/2013	143,134	96,826	-0.7 %	0.68	275	3,820	-6.9 %	0.03	712	-4.1 %	4.98
11/2013	143,134	90,724	0.9 %	0.63	259	5,310	-6.3 %	0.04	841	-3.8 %	5.87
12/2013	143,134	86,724	-1.4 %	0.61	274	7,790	-20.2 %	0.05	1,075	-15.7 %	7.51
01/2014	143,134	99,626	9.1 %	0.70	274	7,870	-18.3 %	0.05	1,127	-11.6 %	7.87
02/2014	143,134	96,471	13.0 %	0.67	264	7,290	-20.9 %	0.05	1,058	-12.8 %	7.39
03/2014	143,134	92,690	2.3 %	0.65	275	5,200	-29.2 %	0.04	836	-19.8 %	5.84
04/2014	143,134	82,602	-0.9 %	0.58	275	3,160	-47.5 %	0.02	598	-32.6 %	4.18
05/2014	143,134	86,152	16.9 %	0.60	267	2,270	26.8 %	0.02	521	21.0 %	3.64
06/2014	143,134	54,293	3.0 %	0.38	262	310	0.0 %	0.00	216	2.5 %	1.51
Annual Total	143,134	992,268	2.1 %	6.93	296	44,220	-19.6 %	0.31	7,808	-11.4 %	54.55
07/2014	143,134	48,285	3.4 %	0.34	164	390	21.9 %	0.00	204	6.5 %	1.42

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08/2014	143,134	77,215	9.5 %	0.54	284	370	12.1 %	0.00	300	9.8 %	2.10
09/2014	143,134	86,797	-2.4 %	0.61	291	1,050	90.9 %	0.01	401	11.9 %	2.80
10/2014	143,134	86,695	-10.5 %	0.61	291	2,980	-22.0 %	0.02	594	-16.6 %	4.15
11/2014	143,134	84,450	-6.9 %	0.59	296	6,920	30.3 %	0.05	980	16.6 %	6.85
12/2014	143,134	82,093	-5.3 %	0.57	296	8,190	5.1 %	0.06	1,099	2.3 %	7.68
01/2015	143,134	87,955	-11.7 %	0.61	272	8,000	1.7 %	0.06	1,100	-2.4 %	7.69
02/2015	143,134	80,595	-16.5 %	0.56	259	6,550	-10.2 %	0.05	930	-12.1 %	6.50
03/2015	143,134	86,832	-6.3 %	0.61	275	5,500	5.8 %	0.04	846	1.2 %	5.91
04/2015	143,134	80,946	-2.0 %	0.57	275	4,620	46.2 %	0.03	738	23.5 %	5.16
05/2015	143,134	81,673	-5.2 %	0.57	254	3,960	74.4 %	0.03	675	29.5 %	4.71
06/2015	143,134	44,632	-17.8 %	0.31	250	310	0.0 %	0.00	183	-15.2 %	1.28
Annual Total	143,134	928,168	-6.5 %	6.48	296	48,840	10.4 %	0.34	8,051	3.1 %	56.25
07/2015	143,134	42,013	-13.0 %	0.29	195	320	-17.9 %	0.00	175	-13.9 %	1.23
08/2015	143,134	74,222	-3.9 %	0.52	285	340	-8.1 %	0.00	287	-4.4 %	2.01
09/2015	143,134	87,290	0.6 %	0.61	285	450	-57.1 %	0.00	343	-14.5 %	2.40
10/2015	143,134	93,097	7.4 %	0.65	285	1,240	-58.4 %	0.01	442	-25.6 %	3.09
11/2015	143,134	87,005	3.0 %	0.61	274	6,950	0.4 %	0.05	992	1.2 %	6.93
12/2015	143,134	88,366	7.6 %	0.62	276	8,300	1.3 %	0.06	1,132	2.9 %	7.91
01/2016	143,134	98,806	12.3 %	0.69	276	8,332	4.2 %	0.06	1,170	6.4 %	8.18
02/2016	143,134	88,701	10.1 %	0.62	286	6,486	-1.0 %	0.05	951	2.3 %	6.65
03/2016	143,134	88,375	1.8 %	0.62	286	5,215	-5.2 %	0.04	823	-2.7 %	5.75
04/2016	143,134	84,000	3.8 %	0.59	272	3,472	-24.8 %	0.02	634	-14.1 %	4.43
05/2016	143,134	78,090	-4.4 %	0.55	267	2,398	-39.4 %	0.02	506	-25.0 %	3.54
06/2016	143,134	50,461	13.1 %	0.35	265	366	18.1 %	0.00	209	13.9 %	1.46
Annual Total	143,134	960,427	3.5 %	6.71	286	43,870	-10.2 %	0.31	7,664	-4.8 %	53.54
07/2016	143,134	48,008	14.3 %	0.34	265	310	-3.1 %	0.00	195	11.1 %	1.36
08/2016	143,134	68,749	-7.4 %	0.48	290	358	5.4 %	0.00	270	-5.9 %	1.89

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09/2016	143,134	82,691	-5.3 %	0.58	290	669	48.7 %	0.00	349	1.8 %	2.44
10/2016	143,134	89,343	-4.0 %	0.62	263	2,132	72.0 %	0.01	518	17.3 %	3.62
11/2016	143,134	88,839	2.1 %	0.62	282	4,710	-32.2 %	0.03	774	-21.9 %	5.41
12/2016	143,134	96,152	8.8 %	0.67	312	9,034	8.8 %	0.06	1,231	8.8 %	8.60
01/2017	143,134	104,067	5.3 %	0.73	312	8,870	6.5 %	0.06	1,242	6.1 %	8.68
YTD Total	143,134	577,848	1.2 %	4.04	312	26,084	0.6 %	0.18	4,580	0.9 %	32.00
Grand Total	143,134	4,430,764	-0.6 %	30.96	312	218,011	2.3 %	1.52	36,919	1.1 %	257.93