

KEENE ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2014

		2012-2013	2013	2013	2013	2013	2014	2014	2014	2014	2014	2014	2014	2013-2014		
Electricity:		Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals	(+/-) change from 2012-2013
KWh	1023893	136,380	12,480	13,034	9,905	14,755	17,760	18,960	19,680	13,200	10,320	11,040	7,440	11,280	159,854	15%
Cost	1023893	\$ 18,306	\$ 1,456	\$ 1,488	\$ 1,204	\$ 1,905	\$ 2,270	\$ 2,380	\$ 2,472	\$ 1,902	\$ 1,657	\$ 1,281	\$ 939	\$ 1,113	\$ 20,066	9%
KWh	1023895	602,070	62,400	76,621	55,464	49,500	43,500	47,400	54,300	45,600	53,100	63,300	46,200	35,100	632,485	5%
Cost	1023895	\$ 59,966	\$ 5,449	\$ 4,358	\$ 5,490	\$ 4,468	\$ 4,145	\$ 4,466	\$ 5,004	\$ 4,454	\$ 5,269	\$ 6,144	\$ 4,693	\$ 3,539	\$ 57,478	-4%
KWh	1023897	107,188	10,480	8,812	6,332	10,760	16,080	15,800	16,360	9,920	7,200	7,160	6,600	89	115,593	7%
Cost	1023897	\$ 14,053	\$ 419	\$ 528	\$ 868	\$ 1,451	\$ 1,866	\$ 1,894	\$ 1,953	\$ 1,422	\$ 1,234	\$ 883	\$ 789	\$ 932	\$ 14,238	1%
KWh	1089461	791,670	80,640	89,968	73,443	71,520	58,720	57,440	63,840	58,400	69,280	83,360	55,360	54,900	816,871	3%
Cost	1089461	\$ 75,936	\$ 8,085	\$ 8,379	\$ 6,987	\$ 6,502	\$ 3,338	\$ 7,294	\$ 5,711	\$ 5,718	\$ 6,699	\$ 7,914	\$ 5,141	\$ 5,769	\$ 77,536	2%
KWh	1130939	4400	900	2505	1303	200	400	200	200	1500	300	300	200	200	8,208	46%
Cost	1130939	\$ 489	\$ 89	\$ 229	\$ 123	\$ 27	\$ 27	\$ 25	\$ 26	\$ 141	\$ 36	\$ 36	\$ 27	\$ 27	\$ 812	40%
KWh	1186323	807	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	0%
Cost	1186323	\$ 203	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 116	-75%
KWh	1023898	0	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	GUARD LIGHT	0%
Cost	1023898	\$ 116	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 116	0%
Total KWh		1,642,515	166,900	190,940	146,447	146,735	136,460	139,800	154,380	128,620	140,200	165,160	115,800	101,569	1,733,011	5%
Total Cost		\$ 169,068	\$ 15,517	\$ 15,000	\$ 14,692	\$ 14,373	\$ 11,665	\$ 16,078	\$ 15,185	\$ 13,655	\$ 14,914	\$ 16,276	\$ 11,608	\$ 11,398	\$ 170,361	1%
Unit Cost per KWh		\$ 0.10316	\$ 0.09297	\$ 0.07856	\$ 0.10032	\$ 0.09795	\$ 0.08549	\$ 0.11500	\$ 0.09836	\$ 0.10616	\$ 0.10638	\$ 0.09855	\$ 0.10024	\$ 0.11222	\$ 0.09935	-4%
Natural Gas:			September	October	November	December	January	February	March	April	May	June	July	August	Totals	
CCF	20931	492	261	309	362	1,373	1,324	2,098	1,035	425	285	112	228	102	7,914	93.79%
Cost	20931	\$ 3,247	\$ 204	\$ 239	\$ 262	\$ 858	\$ 844	\$ 1,323	\$ 818	\$ 362	\$ 257	\$ 127	\$ 209	\$ 109	\$ 5,610	42.11%
CCF	522235	21	1	2	8	81	70	117	56	12	1	1	0	0	349	94.10%
Cost	522235	\$ 484	\$ 35	\$ 36	\$ 41	\$ 84	\$ 83	\$ 108	\$ 78	\$ 45	\$ 37	\$ 40	\$ 19	\$ 19	\$ 626	22.56%
Total CCF		512	262	311	370	1,454	1,394	2,215	1,091	437	286	113	228	102	8,263	93.80%
Total Cost		\$ 3,732	\$ 238	\$ 275	\$ 303	\$ 942	\$ 927	\$ 1,430	\$ 896	\$ 407	\$ 294	\$ 166	\$ 229	\$ 128	\$ 6,235	40.15%
Unit Cost per CCF		\$ 7.2872	\$ 0.9098	\$ 0.8839	\$ 0.8178	\$ 0.6479	\$ 0.6651	\$ 0.6457	\$ 0.8210	\$ 0.9316	\$ 1.0276	\$ 1.4729	\$ 1.0022	\$ 1.2597	\$ 0.7546	-865.67%
Water:			September	October	November	December	January	February	March	April	May	June	July	August	Totals	
Gallons	101444	319,600	15,900	21,200	45,500	53,000	33,600	33,200	50,500	30100	26,800	38000	34,000	16900	398,700	19.84%
Cost	101444	\$ 6,944	\$ 515	\$ 571	\$ 840	\$ 923	\$ 709	\$ 704	\$ 896	\$ 670	\$ 633	\$ 757	\$ 713	\$ 525	\$ 8,458	17.89%
Gallons	105465	1,981,400	145,800	235,300	124,600	88,300	136,300	8,600	10,700	12300	18,200	18400	12,800	55900	867,200	-128.48%
Cost	105465	\$ 24,014	\$ 1,768	\$ 2,848	\$ 1,512	\$ 1,074	\$ 1,653	\$ 184	\$ 206	\$ 223	\$ 286	\$ 288	\$ 229	\$ 702	\$ 10,973	-118.84%
Gallons	108064	0	D	DISCONNECTED	D	DISCONNECTED	D	D	DISCONNECTED	D	D	D	D	D	DISCONNECTED	0.00%
Cost	108064	\$ -														0.00%
Gallons	108065	35,400	2,200	1,100	1,000	2,200	1,000	600	1,300	1900	1,200	2100	2,300	1200	18,100	-95.58%
Cost	108065	\$ 1,367	\$ 116	\$ 105	\$ 135	\$ 116	\$ 104	\$ 104	\$ 107	\$ 113	\$ 106	\$ 115	\$ 118	\$ 106	\$ 1,346	-1.58%
Gallons	108136	381,900	0	41,700	36,000	35,000	17,300	13,100	25,400	24,100	20,500	33,600	31,400	11,800	289,900	-31.74%
Cost	108136	\$ 9,089	\$ -	\$ 788	\$ 735	\$ 724	\$ 530	\$ 485	\$ 618	\$ 604	\$ 564	\$ 709	\$ 684	\$ 471	\$ 6,911	-31.51%
Gallons	114875	222,900	15,400	13,400	25,200	25,400	2,600	10,300	23,700	24,200	20,000	26,000	15,800	11,500	213,500	-4.40%
Cost	114875	\$ 6,547	\$ 509	\$ 488	\$ 616	\$ 618	\$ 565	\$ 456	\$ 599	\$ 605	\$ 558	\$ 625	\$ 514	\$ 468	\$ 6,620	1.11%
Gallons	114876	120,000	1,400	6,000	13,700	14,700	1,220	6,600	16,500	10,800	12,100	13,700	8,400	4,900	110,020	-9.07%
Cost	114876	\$ 1,044	\$ 12	\$ 52	\$ 119	\$ 128	\$ 106	\$ 57	\$ 144	\$ 94	\$ 105	\$ 119	\$ 73	\$ 43	\$ 1,052	0.79%
Gallons	114894	1,195,400	142,700	164,900	185,100	101,500	13,000	62,100	0	1,600	0	0	600	0	671,500	-78.02%
Cost	114894	\$ 11,771	\$ 1,371	\$ 1,597	\$ 1,803	\$ 950	\$ 113	\$ 561	\$ -	\$ 14	\$ -	\$ -	\$ 5	\$ -	\$ 6,414	-83.51%
Gallons	114895	1,661,100	217,000	253,200	588,900	381,800	294,300	132,800	8,900	59,300	1,397,010	265,900	190,700	228,300	4,018,110	58.66%
Cost	114895	\$ 18,322	\$ 2,128	\$ 2,498	\$ 5,922	\$ 3,809	\$ 2,917	\$ 1,270	\$ 77	\$ 536	\$ 1,340	\$ 2,627	\$ 1,860	\$ 2,244	\$ 27,228	32.71%
Total Gallons		5,917,700	540,400	736,800	1,020,000	701,900	499,320	267,300	137,000	164,300	1,495,810	397,700	296,000	330,500	6,587,030	11.31%
Total Cost		\$ 79,098	\$ 6,420	\$ 8,947	\$ 11,683	\$ 8,343	\$ 6,696	\$ 3,821	\$ 2,647	\$ 2,858	\$ 3,592	\$ 5,240	\$ 4,196	\$ 4,559	\$ 69,002	-12.76%
Unit cost per Gallon		0.014503	0.011880	0.012144	0.011454	0.011887	0.013411	0.014294	0.019320	0.017395	0.002401	0.013176	0.014174	0.013795	0.012944	0.00%
Utility Cost per Month:		251,897	\$ 22,175	\$ 24,222	\$ 26,677	\$ 23,659	\$ 19,289	\$ 21,328	\$ 18,727	\$ 16,920	\$ 18,800	\$ 21,683	\$ 16,032	\$ 16,086	\$ 245,598	-3%