

KEENE ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2015

		2013-2014	2014	2014	2014	2014	2015	2015	2015	2015	2015	2015	2015	2014-2015		
		Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals	(+/-) change from 2013-2014
Electricity:																
KWh	1023893	159,854	12,720	11,520	9,360	14,160	11,760	20,880	20,640	11,040	9,120	9,360	9,120	9,600	149,280	-7%
Cost	1023893	\$ 20,066	\$ 1,484	\$ 1,411	\$ 1,141	\$ 2,060	\$ 1,717	\$ 2,630	\$ 2,465	\$ 1,944	\$ 1,019	\$ 1,093	\$ 1,052	\$ 1,061	\$ 19,076	\$ (0.05)
KWh	1023895	632,485	74,700	69,900	63,900	53,100	48,300	64,800	56,700	47,400	57,900	64,800	65,700	53,400	720,600	12%
Cost	1023895	\$ 57,478	\$ 7,501	\$ 7,119	\$ 6,457	\$ 5,069	\$ 4,716	\$ 5,754	\$ 5,326	\$ 4,766	\$ 5,473	\$ 6,043	\$ 6,067	\$ 4,688	\$ 68,979	\$ 0.17
KWh	1023897	115,593	11,360	8,800	7,080	12,360	10,920	19,640	18,200	8,960	6,360	6,880	9,560	10,640	130,760	12%
Cost	1023897	\$ 14,238	\$ 1,198	\$ 1,027	\$ 948	\$ 1,695	\$ 1,371	\$ 2,153	\$ 2,038	\$ 1,527	\$ 882	\$ 803	\$ 992	\$ 1,067	\$ 15,699	\$ 0.09
KWh	1089461	816,871	100,200	95,100	88,200	77,400	65,400	75,900	68,400	65,700	82,800	91,800	78,900	71,700	961,500	15%
Cost	1089461	\$ 77,536	\$ 9,704	\$ 9,394	\$ 8,624	\$ 7,325	\$ 6,445	\$ 7,016	\$ 6,558	\$ 5,705	\$ 7,730	\$ 8,208	\$ 7,242	\$ 6,852	\$ 90,804	\$ 0.15
KWh	1130939	8205	1200	4000	3300	600	1000	2600	600	2800	500	200	500	300	17,600	53%
Cost	1130939	\$ 812	\$ 116	\$ 363	\$ 300	\$ 1,152	\$ 1,402	\$ 1,531	\$ 1,367	\$ 1,486	\$ 1,323	\$ 59	\$ 1,320	\$ 65	\$ 10,485	\$ 0.92
KWh	1186323	115,593	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	#VALUE!
Cost	1186323	\$ 116	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 113	\$ (0.03)
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	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 9	\$ 113	\$ (0.02)
Total KWh		1,733,011	200,180	189,320	171,840	157,620	137,380	183,820	164,540	135,900	156,680	173,040	163,780	145,640	1,979,740	12%
Total Cost		\$ 170,361	\$ 20,021.40	\$ 19,332.82	\$ 17,489.24	\$ 17,320.98	\$ 15,669.47	\$ 19,102.54	\$ 17,772.78	\$ 15,447.60	\$ 16,445.82	\$ 16,225.83	\$ 16,690.61	\$ 13,750.66	\$ 205,269.75	17%
Unit Cost per KWh		\$ 0.09935	\$ 0.10002	\$ 0.10212	\$ 0.10178	\$ 0.10989	\$ 0.11406	\$ 0.10392	\$ 0.10801	\$ 0.11367	\$ 0.10496	\$ 0.09377	\$ 0.10191	\$ 0.09442	\$ 0.10404	0.10404
Natural Gas:			September	October	November	December	January	February	March	April	May	June	July	August	Totals	
CCF	20931	7,914	109	303	289	638	574	1,868	1,084	1,727	483	297	197	182	7,751	-2.10%
Cost	20931	\$ 5,610	\$ 126	\$ 277	\$ 263	\$ 496	\$ 464	\$ 1,344	\$ 704	\$ 749	\$ 267	\$ 168	\$ 127	\$ 149	5,134	-9.28%
CCF	522235	349	0	1	1	30	24	201	69	94	3	3	1	0	427	18.27%
Cost	522235	\$ 626	\$ 41	\$ 41	\$ 42	\$ 62	\$ 58	\$ 181	\$ 83	\$ 79	\$ 42	\$ 41	\$ 42	\$ 41	754	17.04%
Total CCF		8,263	109	304	290	668	598	2,069	1,153	1,821	486	300	198	182	8,178	-1.04%
Total Cost		\$ 6,235	\$ 166	\$ 318	\$ 305	\$ 558	\$ 522	\$ 1,525	\$ 787	\$ 828	\$ 310	\$ 209	\$ 169	\$ 190	\$ 5,888	-5.91%
Unit Cost per MCF		\$ 0.7546	\$ 1.5249	\$ 1.0473	\$ 1.0512	\$ 0.8355	\$ 0.8730	\$ 0.7369	\$ 0.6825	\$ 0.4547	\$ 0.6375	\$ 0.6981	\$ 0.8551	\$ 1.0440	\$ 0.8701	0.8701
Water:			September	October	November	December	January	February	March	April	May	June	July	August	Totals	
Gallons	101444	398,700	16,600	67,200	39,600	61,400	14,900	26,600	76,700	60,700	35,600	33,500	45,200	1500	479,500	16.85%
Cost	101444	\$ 8,458	\$ 522.17	\$ 1,080.61	\$ 775.08	\$ 1,016.41	\$ 504.20	\$ 852.27	\$ 1,187.48	\$ 1,008.66	\$ 730.80	\$ 707.56	\$ 837.07	362.27	9,585	11.76%
Gallons	108065	18,100	400	2,000	2,000	1,200	1,900	1,900	1,800	2,700	2,000	1,500	1,900	1,000	20,300	10.84%
Cost	108065	\$ 1,346	\$ 103.78	\$ 114.35	\$ 114.35	\$ 105.89	\$ 113.29	\$ 113.29	\$ 112.24	\$ 121.75	\$ 114.35	\$ 109.07	\$ 113.29	103.78	1,339	-0.47%
Gallons	108136	289,900	21,600	54,200	33,100	23,200	17,500	32,000	44,200	29,500	33,300	2,800	5,900	17,800	315,100	8.00%
Cost	108136	\$ 6,911	\$ 575.82	\$ 936.70	\$ 703.13	\$ 593.53	\$ 531.69	\$ 690.95	\$ 826.00	\$ 663.28	\$ 705.34	\$ 646.67	\$ 409.07	\$ 357.28	7,639	9.53%
Gallons	114875	213,500	8,900	25,400	17,000	27,000	7,000	21,000	24,500	26,900	47,200	23,700	15,100	8,000	251,700	15.18%
Cost	114875	\$ 6,620	\$ 440.78	\$ 617.89	\$ 526.40	\$ 635.60	\$ 420.70	\$ 569.80	\$ 607.93	\$ 634.49	\$ 859.21	\$ 599.07	\$ 506.32	\$ 431.27	6,849	3.35%
Gallons	114894	671,500	5,400	4,700	26,200	2,800	1,400	1,200	1,900	2,700	3,100	1,900	111,100	80,600	243,000	-176.34%
Cost	114894	\$ 6,414	\$ 46.98	\$ 40.89	\$ 231.04	\$ 24.36	\$ 12.18	\$ 10.44	\$ 16.53	\$ 23.49	\$ 26.97	\$ 16.53	\$ 1,048.22	\$ 737.12	2,235	-187.03%
Gallons	105465	867,200	6,800	17,300	13,400	17,600	4,800	15,500	45,700	8,500	22,600	25,900	1,100	3,400	182,600	-374.92%
Cost	105465	\$ 10,973	\$ 165.09	\$ 276.07	\$ 234.85	\$ 279.24	\$ 143.95	\$ 257.05	\$ 589.11	\$ 183.06	\$ 333.39	\$ 369.92	\$ 104.84	129.15	3,066	-257.93%
Gallons	114876	110,020	4,800	19,100	14,200	13,900	12,300	14,500	13,000	10,800	18,500	12,800	4,200	2,800	140,900	21.92%
Cost	114876	\$ 1,052	\$ 41.76	\$ 166.17	\$ 123.54	\$ 120.93	\$ 107.01	\$ 126.15	\$ 113.10	\$ 93.96	\$ 160.95	\$ 111.36	\$ 36.54	\$ 24.38	1,226	14.16%
Gallons	114895	4,018,110	211,200	374,800	334,700	24,400	0	0	0	139,700	17,000	53,400	334,300	304,700	1,794,200	-123.95%
Cost	114895	\$ 27,228	\$ 2,069.24	\$ 3,737.96	\$ 3,328.94	\$ 214.48	\$ -	\$ -	\$ -	\$ 5,869.14	\$ 147.90	\$ 481.28	\$ 3,324.86	\$ 3,022.94	22,197	-22.66%
Total Gallons		6,587,030	275,700	564,700	480,200	171,500	59,800	112,700	207,800	281,500	179,300	155,500	518,800	419,800	3,427,300	-47.97%
Total Cost		\$ 69,002	\$ 3,965.62	\$ 6,970.64	\$ 6,037.33	\$ 2,990.44	\$ 1,833.02	\$ 2,619.95	\$ 3,452.39	\$ 8,597.83	\$ 3,078.91	\$ 3,041.46	\$ 6,380.21	\$ 5,168.19	\$ 54,135.99	-21.54%
Unit cost per Gallon		0.012944	0.014384	0.012344	0.012573	0.017437	0.030653	0.023247	0.016614	0.030543	0.017172	0.019559	0.012298	0.012311	0.018261	0.018261
Utility Cost per Month:		245,598	\$ 24,153	\$ 26,622	\$ 23,831	\$ 20,870	\$ 18,025	\$ 23,247	\$ 22,012	\$ 24,874	\$ 19,835	\$ 19,477	\$ 23,240	\$ 19,109	\$ 265,293	7.42%