

**Friendswood ISD**  
**Utility Usage and Cost for Fiscal Year Ending 8/31/2017**

	2015-16 Fiscal Year	2016- 2017 School Fiscal Year												Totals	(+/-) change from 2015-2016	
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August			
<b>Electricity:</b>																
<b>Kilo Hours</b>	10,066,023	1,288,560	1,181,048	989,830	657,490	629,668	800,636	751,700	852,150	985,109	810,525	603,456	944,713	10,494,885	4.26%	<b>Electricity:</b>
<b>Cost \$</b>	1,197,105	136,292	124,585	111,567	87,116	84,966	95,533	92,523	101,076	109,409	98,394	85,326	111,584	1,238,371	3.45%	<b>Kilo Hours</b>
<b>Unit cost \$</b>	0.118925	0.105771	0.105486	0.112714	0.132498	0.134938	0.119322	0.123084	0.118613	0.111062	0.121395	0.141396	0.118115	0.120366		<b>Unit cost</b>
<b>Natural Gas:</b>																
<b>MCF</b>	3,692	245	254	329	389	444	314	249	253	212	43	59	159	2,949	-20.12%	<b>Natural Gas:</b>
<b>Cost \$</b>	24,151	1,706	1,750	2,210	2,567	2,999	2,205	1,803	1,891	1,669	551	658	1,309	21,317	-11.73%	<b>MCF</b>
<b>Unit cost \$</b>	6.541441	6.951915	6.888898	6.724399	6.595889	6.756026	7.022197	7.253751	7.481638	7.857150	12.746417	11.220307	8.250221	7.979067		<b>Unit cost</b>
<b>Water:</b>																
<b>Gallons</b>	12,316,000	440,000	1,823,000	1,893,000	525,000	1,019,000	572,000	1,693,000	761,000	1,807,000	165,000	1,206,000	415,000	12,319,000	0.02%	<b>Water:</b>
<b>Cost \$</b>	68,401	3,146	10,714	9,588	3,768	5,548	4,047	8,517	4,912	9,088	1,999	6,166	3,273	70,766	3.46%	<b>Gallons</b>
<b>Unit cost \$</b>	0.005554	0.007150	0.005877	0.005065	0.007177	0.005445	0.007075	0.005031	0.006454	0.005029	0.012117	0.005112	0.007886	0.006618		<b>Unit cost</b>
<b>Aggregate Cost: \$</b>	1,289,657	141,144	137,049	123,366	93,451	93,514	101,785	102,843	107,878	120,166	100,944	92,150	116,166	1,330,454		<b>Aggregate Cost:</b>

\*\*The City of Friendswood bills for water bi-monthly; therefore, the water portion of this report will always be one to two months behind depending on their cycle.