

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

	2015-2016	2016-2017 School Fiscal Year											
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August
Electricity:													
Kilo Hours	4,124,912	460,277	355,790	276,092	242,470	224,268	230,445	242,107	272,490	321,648	364,040	338,296	452,350
Cost	\$ 455,264.90	48,511	39,342	31,949	28,488	26,046	27,987	29,165	32,162	37,030	40,417	37,461	48,859
Unit cost	0.096489	0.105396	0.110576	0.115717	0.117491	0.116136	0.121445	0.120462	0.118031	0.115126	0.111023	0.110735	0.108011
Natural Gas:													
MCF	53,322	1,014	1,372	1,357	9,191	12,017	6,979	3,702	1,706	1,738	807	1,084	595
Cost	\$ 29,158.75	1,036	1,327	1,388	6,894	9,042	5,116	2,387	1,335	1,212	844	871	781
Unit cost	0.967453	1.021903	0.966880	1.022756	0.750129	0.752409	0.733127	0.644892	0.782591	0.697336	1.045849	0.803367	1.312706
Water:													
Gallons	35,548	4,915	5,167	3,813	2,970	3,366	4,134	2,949	3,663	3,830	1,538	406	2,579
Cost	\$ 38,828.36	5,217	5,624	4,264	3,407	3,822	4,507	3,355	4,078	4,173	1,962	983	2,902
Unit cost	0.009715	1.061520	1.088446	1.118240	1.147091	1.135443	1.090184	1.137769	1.113273	1.089556	1.275917	2.421182	1.125421
Aggregate Cost:	411,894	54,765	46,292	37,600	38,789	38,909	37,610	34,907	37,575	42,415	43,223	39,315	52,542

Totals		(+/-) change from 2015- 2016	Electricity:
3,780,273	(344,639)	-8.36%	Kilo Hours
\$ 427,415.54	(27,849)	-6.12%	Cost
0.114179			Unit cost
			Natural Gas:
41,562	(11,760)	-22.05%	MCF
\$ 32,233.65	3,075	10.55%	Cost
0.877829			Unit cost
			Water:
39,330	3,782	10.64%	Gallons
\$ 44,294.82	5,466	14.08%	Cost
1.233670			Unit cost
503,944			Aggregate Cost: