

Farmersville ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2011

	2009-10	2010 - 2011 School Fiscal Year													
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals	
Electricity:															
Kilo Hours	3,211,610	445,771	342,868	292,072	229,681	215,197	164,438	221,259	244,095	278,397	317,655	300,190	356,753	3,408,376	196,766
Cost \$	\$ 269,444.49	37,474	30,223	25,908	20,716	19,223	17,018	16,405	19,333	20,545	22,055	19,824	19,654	\$ 268,377.39	(1,067)
Unit cost \$	0.083897	0.084065	0.088148	0.088704	0.090194	0.089326	0.103491	0.074146	0.079203	0.073799	0.069431	0.066037	0.055091	0.080136	
Natural Gas:															
MCF	7,757	125	173	412	1,050	1,905	1,518	529	314	221	72	61	52	6,430	(1,327)
Cost \$	\$ 55,433.55	1,128	1,486	3,293	7,923	12,004	9,176	3,286	2,106	1,633	603	497	516	\$ 43,651.39	(11,782)
Unit cost \$	7.146261	9.002554	8.579388	7.989180	7.547985	6.301874	6.046070	6.218146	6.716491	7.387738	8.427793	8.159113	9.993798	7.697511	
Water:															
Gallons	7,684,403	1,233,700	1,028,500	830,200	309,600	312,000	276,200	445,400	498,203	583,700	1,110,000	1,398,600	1,902,700	9,928,803	2,244,400
Cost \$	\$ 42,532.98	6,949	5,780	4,613	1,634	1,663	1,468	2,432	2,728	3,223	7,715	9,655	12,983	\$ 60,841.47	18,308
Unit cost \$	0.005535	0.005633	0.005619	0.005556	0.005277	0.005329	0.005315	0.005461	0.005475	0.005522	0.006950	0.006903	0.006823	0.005822	
Aggregate Cost:	\$ 367,411	45,551	37,489	33,814	30,273	32,890	27,662	22,124	24,166	25,401	30,373	29,975	33,152	372,870	

(+/-) change from 2009-2010	Electricity:
6.13%	Kilo Hours
-0.40%	Cost
	Unit cost
	Natural Gas:
-17.11%	MCF
-21.25%	Cost
	Unit cost
	Water:
29.21%	Gallons
43.05%	Cost
	Unit cost
	Aggregate Cost:

Farmersville ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2010

	2008-09	2009 - 2010 School Fiscal Year													
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals	
Electricity:															
Kilo Hours	3,740,679	292,201	306,984	275,916	238,821	215,950	249,454	218,652	24,160	287,551	370,358	337,329	394,234	3,211,610	(529,069)
Cost \$	\$ 448,068.91	28,155	25,965	20,302	16,645	14,680	17,543	16,785	18,850	22,077	26,918	27,371	34,152	\$ 269,444.49	(178,624)
Unit cost \$	0.119783	0.096356	0.084583	0.073580	0.069698	0.067978	0.070326	0.076764	0.780213	0.076777	0.072680	0.081141	0.086630	0.136394	
Natural Gas:															
MCF	7,131	140	245	233	1,273	2,195	1,779	1,177	355	169	77	75	41	7,757	626
Cost \$	\$ 58,624.19	1,164	1,912	2,087	9,536	16,080	11,957	7,481	2,392	1,141	528	707	447	\$ 55,433.55	(3,191)
Unit cost \$	8.221034	8.305849	7.817253	8.954998	7.493706	7.327423	6.721806	6.357938	6.738197	6.756931	6.888527	9.451872	10.873236	7.807311	
Water:															
Gallons	7,988,900	1,368,100	773,400	354,800	189,500	168,400	240,900	189,200	283,803	710,500	882,000	1,021,000	1,502,800	7,684,403	(304,497)
Cost \$	\$ 43,731.95	7,625	4,256	1,884	950	824	1,267	954	1,474	3,958	4,964	5,799	8,577	\$ 42,532.98	(1,199)
Unit cost \$	0.005474	0.005574	0.005504	0.005311	0.005013	0.004892	0.005261	0.005043	0.005195	0.005571	0.005628	0.005679	0.005707	0.005365	
Aggregate Cost:	\$ 550,425	36,945	32,134	24,274	27,132	31,584	30,768	25,220	22,716	27,176	32,410	33,877	43,176	367,411	

(+/-) change from 2008-2009	Electricity:
-14.14%	Kilo Hours
-39.87%	Cost
	Unit cost
	Natural Gas:
8.78%	MCF
-5.44%	Cost
	Unit cost
	Water:
-3.81%	Gallons
-2.74%	Cost
	Unit cost
	Aggregate Cost:

Farmersville ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2009

	2007-08	2008 - 2009 School Fiscal Year														
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals		
Electricity:																
Kilo Hours	3683785	418102	332,239	287,576	231,338	226,122	257,390	239,397	257,825	350,952	297,287	343,465	498,986	3,740,679	56,894	
Cost \$	\$ 329,426.21	60,858	48,551	42,560	29,562	29,843	29,861	27,828	29,586	37,217	32,499	34,570	45,135	\$ 448,068.91	118,643	
Unit cost \$	0.089426	0.145557	0.146132	0.147995	0.127789	0.131977	0.116016	0.116243	0.114752	0.106045	0.109319	0.100649	0.090453	0.121077		
Natural Gas:																
MCF	5939	177	198	404	1,447	1,433	1,267	1,005	572	386	110	58	73	7,131	1,192	
Cost \$	\$ 59,446.52	2,366	2,288	4,711	16,082	12,127	8,588	5,826	2,775	2,056	666	468	672	\$ 58,624.19	(822)	
Unit cost \$	10.009517	13.385124	11.537267	11.651447	11.118037	8.463624	6.776847	5.795822	4.851259	5.321636	6.030163	8.121875	9.166849	8.518329		
Water:																
Gallons	8025400	554,500	826,300	634,200	533,700	395,600	318,800	408,300	505,800	275,200	912,500	1,415,800	1,208,200	7,988,900	(36,500)	
Cost \$	\$ 43,635.53	2,905	4,527	3,460	2,871	2,107	1,656	2,188	2,749	1,384	5,037	8,022	6,823	\$ 43,731.95	96	
Unit cost \$	0.005437	0.005240	0.005479	0.005456	0.005380	0.005327	0.005196	0.005359	0.005435	0.005030	0.005520	0.005666	0.005647	0.005395		
Aggregate Cost:	\$ 432,508	66,130	55,366	50,731	48,516	44,077	40,105	35,842	35,110	40,657	38,202	43,059	52,630	550,425		

(+/-) change from 2007-2008	Electricity:
1.54%	Kilo Hours
36.01%	Cost
	Unit cost
	Natural Gas:
20.07%	MCF
-1.38%	Cost
	Unit cost
	Water:
-0.45%	Gallons
0.22%	Cost
	Unit cost
	Aggregate Cost:

Farmersville ISD
Utility Usage and Cost for Fiscal Year Ending 8/31/2008

	2006-07	2007 - 2008 School Fiscal Year											
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August
Electricity:													
Kilo Hours	3200122	480034	445,734	300,239	228,560	215,272	252,853	204,684	261,338	305,965	363,365	303,727	322,014
Cost \$	\$ 330,913.32	39,636	34,842	26,083	20,342	17,546	21,350	17,911	21,566	25,906	30,243	28,177	45,824
Unit cost \$	0.103406	0.082568	0.078168	0.086875	0.089003	0.081507	0.084438	0.087504	0.082521	0.084669	0.083231	0.092771	0.142304
Natural Gas:													
MCF	5784.1	61	211	246	934	1,585	1,201	878	376	184	116	78	72
Cost \$	\$ 52,816.12	802	2,370	2,930	9,706	14,969	11,261	7,603	4,209	2,156	1,721	746	972
Unit cost \$	9.131260	13.198191	11.245114	11.929845	10.396347	9.447302	9.378463	8.664764	11.207989	11.726373	14.788402	9.626323	13.534958
Water:													
Gallons	4981000	977,600	783,200	535,300	528,300	190,100	272,400	259,000	270,200	400,900	733,400	1,233,100	1,841,900
Cost \$	\$ 26,247.98	5,220	4,274	2,860	2,824	932	1,377	1,315	1,368	2,404	3,943	6,848	10,271
Unit cost \$	0.005270	0.005339	0.005457	0.005343	0.005346	0.004902	0.005053	0.005078	0.005062	0.005998	0.005376	0.005553	0.005576
Aggregate Cost:	\$ 409,977	45,658	41,487	31,874	32,873	33,447	33,988	26,829	27,142	30,467	35,908	35,771	57,066

Totals	(+/-) change from 2006-2007	Electricity:
3,683,785	15.11%	Kilo Hours
\$ 329,426.21	-0.45%	Cost
0.089630		Unit cost
		Natural Gas:
5,939	2.67%	MCF
\$ 59,446.52	12.55%	Cost
11.262006		Unit cost
		Water:
8,025,400	61.12%	Gallons
\$ 43,635.53	66.24%	Cost
0.005340		Unit cost
432,508		Aggregate Cost: