

**Louise ISD**  
**Utility Usage and Cost for Fiscal Year Ending 8/31/2019**

Electricity:	2017-18	2018- 2019 School Fiscal Year													Electricity:	
	Fiscal Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals		(+/-) change from 2017-2018
<b>Kilo Hours</b>	1,271,412	153,034	143,898	144,533	126,308	96,479	104,732	102,571	123,959	1,421	152,970	145,610	172,613	1,468,128	15.47%	<b>Kilo Hours</b>
<b>Cost \$</b>	156,954	15,149	13,720	15,688	1,367	12,007	12,710	13,206	14,412	14,507	15,013	14,225	16,772	158,776	1.16%	<b>Cost</b>
<b>Unit cost \$</b>	0.123449	0.098991	0.095342	0.108546	0.010821	0.124453	0.121358	0.128747	0.116266	10.206480	0.098142	0.097689	0.097166	0.942000		<b>Unit cost</b>
<b>Natural Gas:</b>																<b>Natural Gas:</b>
<b>MCF</b>	2,930	162	199	282	281	283	613	326	191	138	67	78	134	2,754	-6.01%	<b>MCF</b>
<b>Cost \$</b>	4,030	246	173	335	335	348	607	387	276	234	273	237	248	3,700	-8.19%	<b>Cost</b>
<b>Unit cost \$</b>	1.375427	1.520247	0.868040	1.189078	1.190427	1.229682	0.989935	1.187699	1.444293	1.697754	4.081642	3.043590	1.851194	1.691132		<b>Unit cost</b>
<b>Water:</b>																<b>Water:</b>
<b>Gallons</b>	1,877,989	326,550	71,800	126,640	74,380	36,410	70,400	70,000	134,000	187,940	165,410	12,870	403,210	1,679,610	-10.56%	<b>Gallons</b>
<b>Cost \$</b>	10,114	1,400	605	868	656	412	628	642	853	947	920	245	1,739	9,914	-1.98%	<b>Cost</b>
<b>Unit cost \$</b>	0.005386	0.004288	0.008422	0.006854	0.008816	0.011302	0.008915	0.009168	0.006366	0.005040	0.005562	0.019064	0.004313	0.008176		<b>Unit cost</b>
<b>Aggregate Cost: \$</b>	171,098	16,796	14,497	16,892	2,357	12,767	13,945	14,235	15,541	15,689	16,206	14,707	18,759	172,390		<b>Aggregate Cost:</b>

House Bill 3693, Section 12 amends Section 388.005 Health and Safety Code, to require school districts and state agencies to establish a goal to reduce annual electric consumption by 5 percent each state fiscal year for six years beginning September 1, 2007. School districts and state agencies not meeting the goals are required to report that all available measures had been implemented. School districts and state agencies are required to use State Energy Conservation Office (SECO) forms to report progress on meeting goals. Link to SECO: <http://www.seco.cpa.state.tx.us/>

Action required beginning 2007 - 2008 School Year:

School districts and TEA are required to establish a goal to reduce electric consumption by five percent each state fiscal year for six years beginning September 1, 2007; school districts and TEA are required to begin purchasing commercially available light bulbs using the fewest watts necessary for instructional facility lighting requirements and school districts are required to record electricity, water, and natural gas consumption in an electronic repository and report this information on a publicly accessible internet website with an interface designed for ease of navigation (Requires the metered amount of electricity, water, or natural gas consumed for which it is responsible to pay and the aggregate cost for those utility services - FASRAG 1.8.2.9) Link to FAR Guide: <http://www.tea.state.tx.us/school.finance/audit/resguide13/new/new.pdf>

Use "September Calc. Sheet" for September - August fiscal year. Use "July Calc. Sheet" for July - June fiscal year.

Be sure to use yearly totals in Column "C"

The "Calculations Sheet" will calculate the unit and aggregate monthly cost when electricity, gas and water usage and cost are entered.

The (+/-) change from 2009 - 2010 column will display only when data from last month of fiscal year is entered.

Calculations will show increase/**decrease** in both usage (consumption) and cost as positive (increase)or **negative** (decrease)

**Note: Release 2 correction** - Unit cost were not calculating correctly. Version 2 corrects this calculation. (Updated 05/23/12)

For questions regarding this template, Please call or e-mail-

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