

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

Electricity:	2018-19 Fiscal Year	2019 - 2020 School Fiscal Year														(+/-) change from 2017-2018	Electricity:
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals			
Kilo Hours	2,874,862	394,470	303,162	186,116	200,109	186,155	224,590	190,414	148,022	154,380	235,724	311,182	341,850	2,876,174	100.05%	Kilo Hours	
Cost	\$ 236,589.13	\$28,996.63	\$25,669.63	\$16,527.74	\$ 16,625.36	\$ 16,332.50	\$ 17,910.31	\$ 16,745.08	\$ 13,099.00	\$ 13,796.56	\$ 19,814.92	\$ 22,640.67	\$ 25,702.74	\$ 233,861.14	98.85%	Cost	
Unit cost	\$ 0.09	0.073508	0.084673	0.088803	\$ 0.08	\$ 0.09	\$ 0.08	\$ 0.09	\$ 0.09	\$ 0.09	\$ 0.08	\$ 0.07	\$ 0.08	\$ 0.08	0.988019	Unit cost	
ELECTRICITY KILO HOURS	3,769,820	GCEC 352,400	GCEC 385,960	GCEC 240,300	GCEC 262,300	GCEC 236,920	GCEC 244,760	GCEC 263,860	GCEC 196,160	GCEC 121,300	GCEC 201,360	GCEC 251,600	GCEC 322,460	3,079,380	81.69%	Natural Gas: MCF	
Cost	\$ 354,528.06	\$31,075.42	\$33,029.28	\$23,447.93	\$27,917.93	\$24,584.79	\$26,576.26	\$26,634.79	\$22,460.98	\$12,396.48	\$20,411.04	\$22,792.79	\$27,376.13	\$ 298,703.82	84.25%	Cost	
Unit cost	\$ 0.08	\$0.09	\$0.09	\$0.10	\$0.11	\$0.10	\$0.11	\$0.10	\$0.11	\$0.10	\$0.10	\$0.09	\$0.08	\$0.10	121.25%	Unit cost	
Natural Gas: CCF	96,109	ATMOS 828	ATMOS 1,770	ATMOS 8,483	ATMOS 12,466	ATMOS 19,356	ATMOS 17,441	ATMOS 11,793	ATMOS 6,818	ATMOS 3,322	ATMOS 1,467	ATMOS 846	ATMOS 927	85,517	88.98%	Natural Gas: MCF	
Cost	\$ 55,042.44	\$749.03	\$965.69	\$4,577.10	\$6,973.80	\$10,591.91	\$8,391.20	\$5,141.77	\$3,311.40	\$1,783.54	\$672.21	\$538.53	\$489.95	\$44,186.13	80.28%	Cost	
Unit cost	\$ 0.57	\$0.90	\$0.55	\$0.54	\$0.56	\$0.55	\$0.48	\$0.44	\$0.49	\$0.54	\$0.46	\$0.64	\$0.53	\$0.52	90.65%	Unit cost	
Water: Gallons	13,129,112	CITY OF MEL 3,219,675	CITY OF MEL 1,835,380	CITY OF MEL 1,040,043	CITY OF MEL 416,404	CITY OF MEL 209,897	CITY OF MEL 181,024	CITY OF MEL 51,117	CITY OF MEL 247,965	CITY OF MEL 133,745	CITY OF MEL 83,045	CITY OF MEL 34,135	CITY OF MEL 123,901	7,576,331	57.71%	Water: Gallons	
Cost	\$ 306,372.06	\$75,248.87	\$38,447.08	\$22,227.78	\$17,030.36	\$14,882.26	\$17,128.56	\$4,465.68	\$22,592.57	\$13,927.74	\$13,123.39	\$12,390.68	\$13,929.69	\$265,394.66	86.62%	Cost	
Unit cost	\$ 0.02	0.023371573	0.020947749	0.021371982	0.040898647	0.070902681	0.094620382	0.087361934	0.091111931	0.104136528	0.158027455	0.362990479	0.112425969	0.035029444	150.11%	Unit cost	
Aggregate Cost:	\$ 952,531.69	\$104,994.53	\$65,082.40	\$43,332.62	\$40,629.52	\$41,806.67	\$43,430.07	\$26,352.53	\$39,002.97	\$29,507.84	\$33,610.52	\$35,569.88	\$40,122.38	\$842,145.75	88%	Aggregate Cost:	