

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

	2017-18 Fiscal	2018 - 2019 School Fiscal Year												
	Total Usage for Year	September	October	November	December	January	February	March	April	May	June	July	August	Totals
Electricity:														
Kilo Hours	2,351,080	258,009	190,820	191,338	211,550	215,491	212,313	188,675	163,589	176,415	181,755	240,397	271,781	2,502,133
Cost \$	237,773	24,431	18,519	15,924	15,535	15,695	16,117	15,239	14,370	15,829	17,297	20,422	25,527	214,905
Unit cost \$	0.101134	0.094691	0.097051	0.083227	0.073433	0.072832	0.075910	0.080768	0.087843	0.089725	0.095166	0.084950	0.093925	0.085889
Natural Gas:														
MCF	7,269	77	210	1,002	1,194	1,874	1,471	1,270	311	136	99	32	39	7,713
Cost \$	40,786	346	1,163	5,436	8,040	10,055	6,789	6,203	1,600	816	691	445	410	41,994
Unit cost \$	5.610951	4.518301	5.546400	5.426143	6.736280	5.366487	4.616157	4.884551	5.143459	5.993906	6.976488	13.914375	10.463520	5.444393
Water:														
Gallons	4,934	436	364	237	201	151	198	198	223	303	209	554	539	3,613
Cost \$	42,905	3,968	4,067	3,284	3,102	2,735	3,115	2,858	3,194	3,659	2,731	2,467	2,308	37,488
Unit cost \$	8.695784	9.101904	11.172198	13.856160	15.430697	18.113046	15.729798	14.434343	14.323991	12.075611	13.066029	4.453574	4.282820	10.375821
Aggregate Cost: \$	321,464	28,745	23,749	24,644	26,676	28,484	26,020	24,300	19,165	20,304	20,719	23,334	28,246	294,387

(+/-) change from 2017- 2018	Electricity:
6.42%	Kilo Hours
-9.62%	Cost
	Unit cost
	Natural Gas:
6.11%	MCF
2.96%	Cost
	Unit cost
	Water:
-26.77%	Gallons
-12.63%	Cost
	Unit cost
	Aggregate Cost: