

Summary of Energy Usage (sample schools)

TABLE 1 – SUMMARY OF ELECTRICITY AND NATURAL GAS USAGE AND COSTS**						
Facility	Year Built	Facility Size	Number of Students	Electricity Usage	Natural Gas Usage	Energy Costs
		(ft ²)		(kWh/yr)	(therm/yr)	(\$/yr)
Elementary Schools						
Elementary School A	1971	37,370	368	519,920	40,551	62,472
Elementary School B*	2000	61,599	505	636,240	59,827	77,762
Elementary School C*	1996	61,599	547	506,400	70,729	71,252
Elementary School D*	1996	61,599	489	614,640	61,796	78,011
Elementary School E*	1991	66,367	577	746,600	82,327	96,278
Elementary School F	1993	62,076	456	640,200	82,087	87,262
Elementary School G	1973	60,610	507	573,400	60,144	76,824
Elementary School H	1957	32,470	256	307,440	38,338	37,874
Secondary Schools						
Secondary School A	1949	45,910	300	557,760	50,712	56,644
Secondary School B	1991	27,275	330	368,800	35,017	46,681
High Schools						
High School A	1953	340,797	1,566	4,249,920	287,400	400,034
Totals				9,721,320	868,928	1,091,094

* These are prototype schools, which have similar designs and construction. ** Data is for the 2001-2002 fiscal year.