

CAPE ELIZABETH SCHOOL DEPARTMENT

ELECTRICAL

ENERGY USAGE

2009-2010

	<u>08-09</u>	<u>09-10</u>	<u>KWH</u>	<u>cost per</u>	<u>Total</u>	<u>Pool</u>		<u>School</u>	
	<u>KWH used</u>	<u>KWH used</u>	<u>changes</u>	<u>KWH</u>	<u>(cost avoidance)</u> <u>or additional cost</u>	<u>kwh inc/(dec)</u>	<u>Cost</u> <u>Avoidance</u>	<u>kwh inc/(dec)</u>	<u>Cost</u> <u>Avoidance</u>
Jul	143,400	127,800	(15,600)	0.1466	(\$2,287)	(15,942)	(\$2,337)	342	\$50
Aug	130,800	90,600	(40,200)	0.1481	(\$5,954)	(31,561)	(\$4,674)	(8,639)	(\$1,279)
Sept	130,200	117,600	(12,600)	0.1388	(\$1,749)	(15,991)	(\$2,220)	3,391	\$471
Oct	172,800	160,800	(12,000)	0.1570	(\$1,884)	(17,701)	(\$2,779)	5,701	\$895
Nov	198,000	161,400	(36,600)	0.1466	(\$5,366)	(25,385)	(\$3,721)	(11,215)	(\$1,644)
Dec	189,600	171,600	(18,000)	0.1505	(\$2,709)	(3,958)	(\$596)	(14,042)	(\$2,113)
Jan	187,800	191,400	3,600	0.1473	\$530	(1,436)	(\$212)	5,036	\$742
Feb	180,600	181,200	600	0.1511	\$91	(2,602)	(\$393)	3,202	\$484
Mar	165,600	165,000	(600)	0.1801	(\$108)	(510)	(\$92)	(90)	(\$16)
Apr	192,000	187,200	(4,800)	0.1420	(\$682)	(343)	(\$49)	(4,457)	(\$633)
May	162,600	150,600	(12,000)	0.1503	(\$1,804)	(2,829)	(\$425)	(9,171)	(\$1,378)
Jun	153,600	150,600	(3,000)	0.1279	(\$384)	585	\$75	(3,585)	(\$459)
Total savings	2,007,000	1,855,800	(151,200)	0.1489	(\$22,304)	(117,673)	(\$17,423)	(33,527)	(\$4,881)