



Kenton County School District Board Meeting

Monthly Cost and Usage Performance

Performance Period July 2021– June 2022

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2021 to June 2022

Base Year: June 2005 to May 2006 (Twenhofel uses BYE May 2007)

TOTAL ENERGY (mmBtu)

Site	USE (mmBtu)		AVOIDED USE		COST		AVOIDED COST	
	Base Year	Current YTD	Savings	Savings %	Base Year	Current YTD	Savings	Savings %
BEECHGROVE ELEMENTARY	1,130	585	545	48.24%	32,446	16,705	15,740	48.51%
CAYWOOD ELEMENTARY	926	641	285	30.78%	27,351	18,497	8,854	32.37%
DIXIE HEIGHTS HIGH SCHOOL	8,736	3,202	5,535	63.35%	219,319	97,499	121,820	55.54%
FT WRIGHT ELEMENTARY SCHOOL	1,426	635	791	55.45%	50,184	22,494	27,690	55.18%
HINSDALE ELEMENTARY SCHOOL	1,223	728	495	40.49%	42,136	25,908	16,228	38.51%
KENTON ELEMENTARY	1,897	1,055	842	44.39%	57,826	34,804	23,023	39.81%
PINER ELEMENTARY	711	404	307	43.19%	26,443	14,962	11,481	43.42%
RIVER RIDGE ELEMENTARY	2,395	1,408	988	41.24%	86,672	50,302	36,369	41.96%
RYLAND HEIGHTS ELEMENTARY	669	569	100	14.92%	20,554	18,072	2,482	12.08%
SCOTT HIGH	5,526	1,410	4,116	74.49%	159,610	39,635	119,976	75.17%
SIMON KENTON HIGH	7,567	2,693	4,873	64.41%	232,315	89,570	142,744	61.44%
SUMMIT VIEW CAMPUS	4,712	2,957	1,755	37.25%	147,323	82,298	65,025	44.14%
TAYLOR MILL ELEMENTARY	2,370	1,214	1,155	48.75%	59,796	33,058	26,738	44.72%
TURKEY FOOT MIDDLE SCHOOL	1,822	813	1,010	55.41%	41,838	20,044	21,793	52.09%
TWENHOFEL MIDDLE SCHOOL	1,444	1,129	315	21.81%	38,205	30,176	8,029	21.01%
WHITE'S TOWER ELEMENTARY	796	650	146	18.39%	24,917	19,986	4,931	19.79%
WOODLAND MIDDLE SCHOOL	1,786	780	1,007	56.35%	58,051	24,926	33,125	57.06%
Total Year To-Date	45,136	20,871	24,265	53.76%	\$ 1,324,986	\$ 638,938	\$ 686,048	51.78%

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TOTAL ENERGY (mmBtu)

Month	USE (mmBtu)		AVOIDED USE		COST		AVOIDED COST	
	Base Year	Current YTD	Savings	Savings %	Base Year	Current YTD	Savings	Savings %
July 2021	8,745	3,843	4,902	56.1%	282,276	133,530	\$ 148,746	52.7%
August 2021	12,020	5,398	6,623	55.1%	375,123	178,457	\$ 196,666	52.4%
September 2021	12,910	5,886	7,025	54.4%	347,870	169,865	\$ 178,005	51.2%
October 2021	11,460	5,744	5,716	49.9%	319,717	157,085	\$ 162,632	50.9%
November 2021	-	-	-	-	0	0	\$ -	-
December 2021	-	-	-	-	0	0	\$ -	-
January 2022	-	-	-	-	0	0	\$ -	-
February 2022	-	-	-	-	0	0	\$ -	-
March 2022	-	-	-	-	0	0	\$ -	-
April 2022	-	-	-	-	0	0	\$ -	-
May 2022	-	-	-	-	0	0	\$ -	-
June 2022	-	-	-	-	0	0	\$ -	-
Total Year To-Date	45,136	20,871	24,265	53.76%	\$ 1,324,986	\$ 638,938	\$ 686,048	51.78%



Kenton County School District Emission Reduction YTD






July 2021 to June 2022 (All Facility classes, All Facilities)

Energy Type

Electricity
(kWh)

Natural Gas
(kBtu)

Totals

 Energy Savings	 lbs. of CO2 Reduced	 Cars off Road	 # of Homes Powered / year	 # of trees planted
5,438,609	11,421,079	997	770	132,803
57,075	667,783	58	45	7,765
	12,088,862	1,056	815	140,568

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 10/2021

