



Kenton County School District Board Meeting

Monthly Cost and Usage Performance

Performance Period July 2023– June 2024

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2023 to June 2024

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	2,052	1,005	1,047	51.02%	59,362	28,971	30,391	51.20%
CAYWOOD ELEMENTARY	1,192	871	321	26.92%	40,999	29,442	11,557	28.19%
DIXIE HEIGHTS HIGH SCHOOL	9,639	3,932	5,706	59.20%	279,579	120,632	158,947	56.85%
FT WRIGHT ELEMENTARY SCHOOL	1,908	830	1,078	56.51%	70,062	33,396	36,666	52.33%
HINSDALE ELEMENTARY SCHOOL	1,692	1,236	456	26.93%	57,757	43,090	14,667	25.40%
KENTON ELEMENTARY	2,493	1,689	803	32.23%	89,607	54,041	35,566	39.69%
PINER ELEMENTARY	890	372	518	58.23%	37,762	15,892	21,870	57.92%
RIVER RIDGE ELEMENTARY	3,107	2,322	785	25.27%	125,641	77,465	48,176	38.34%
RYLAND HEIGHTS ELEMENTARY	922	595	327	35.49%	32,893	21,693	11,200	34.05%
SCOTT HIGH	7,570	3,018	4,552	60.13%	238,970	82,351	156,618	65.54%
SIMON KENTON HIGH	9,565	5,897	3,667	38.34%	304,417	161,919	142,498	46.81%
SUMMIT VIEW CAMPUS	6,422	4,390	2,032	31.64%	209,037	122,245	86,792	41.52%
TAYLOR MILL ELEMENTARY	3,172	1,397	1,775	55.96%	75,835	36,180	39,655	52.29%
TURKEY FOOT MIDDLE SCHOOL	3,156	984	2,171	68.80%	82,593	33,840	48,753	59.03%
TWENHOFEL MIDDLE SCHOOL	1,950	1,389	561	28.77%	63,853	45,359	18,495	28.96%
WHITE'S TOWER ELEMENTARY	1,547	1,010	537	34.70%	48,094	31,706	16,389	34.08%
WOODLAND MIDDLE SCHOOL	2,399	847	1,552	64.69%	92,219	33,802	58,418	63.35%
Total Year To-Date	59,677	31,787	27,890	46.74%	\$ 1,908,680	\$ 972,023	\$ 936,657	49.07%

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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 2023	8,850	4,467	4,384	49.5%	299,579	152,828	\$ 146,751	49.0%
August 2023	12,139	6,170	5,968	49.2%	399,544	206,815	\$ 192,729	48.2%
September 2023	13,071	6,216	6,854	52.4%	423,774	203,139	\$ 220,636	52.1%
October 2023	12,157	6,908	5,249	43.2%	390,936	203,238	\$ 187,698	48.0%
November 2023	13,460	8,025	5,435	40.4%	394,846	206,003	\$ 188,844	47.8%
December 2023	-	-	-	-	0	0	\$ -	-
January 2024	-	-	-	-	0	0	\$ -	-
February 2024	-	-	-	-	0	0	\$ -	-
March 2024	-	-	-	-	0	0	\$ -	-
April 2024	-	-	-	-	0	0	\$ -	-
May 2024	-	-	-	-	0	0	\$ -	-
June 2024	-	-	-	-	0	0	\$ -	-
Total Year To-Date	59,677	31,787	27,890	46.74%	\$ 1,908,680	\$ 972,023	\$ 936,657	49.07%

Kenton County School District Emission Reduction YTD

July 2023 to June 2024 (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
6,612,977	13,887,252	1,213	936	161,480
53,257	623,110	54	42	7,245
	14,510,361	1,267	978	168,725

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 11/2023

