



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	3,670	1,786	1,884	51.33%	88,663	43,932	44,731	50.45%
CAYWOOD ELEMENTARY	1,787	1,291	496	27.74%	59,836	42,663	17,173	28.70%
DIXIE HEIGHTS HIGH SCHOOL	12,518	7,858	4,660	37.23%	337,874	176,321	161,554	47.81%
FT WRIGHT ELEMENTARY SCHOOL	3,032	1,460	1,571	51.83%	98,014	52,042	45,973	46.90%
HINSDALE ELEMENTARY SCHOOL	2,681	2,242	439	16.37%	85,591	65,656	19,935	23.29%
KENTON ELEMENTARY	4,877	2,705	2,171	44.53%	139,765	78,531	61,234	43.81%
PINER ELEMENTARY	1,223	642	581	47.49%	51,634	27,152	24,483	47.42%
RIVER RIDGE ELEMENTARY	5,123	5,822	(699)	-13.64%	178,556	123,901	54,655	30.61%
RYLAND HEIGHTS ELEMENTARY	1,218	772	447	36.67%	42,722	27,555	15,167	35.50%
SCOTT HIGH	12,864	5,073	7,791	60.57%	418,556	136,623	281,934	67.36%
SIMON KENTON HIGH	13,779	10,080	3,698	26.84%	400,776	218,018	182,758	45.60%
SUMMIT VIEW CAMPUS	9,853	7,714	2,139	21.71%	288,496	175,195	113,300	39.27%
TAYLOR MILL ELEMENTARY	4,780	2,754	2,026	42.39%	104,856	57,499	47,357	45.16%
TURKEY FOOT MIDDLE SCHOOL	6,417	1,393	5,024	78.29%	140,016	46,568	93,448	66.74%
TWENHOFEL MIDDLE SCHOOL	3,266	2,015	1,251	38.31%	105,352	64,326	41,026	38.94%
WHITE'S TOWER ELEMENTARY	2,815	1,844	971	34.49%	76,151	50,312	25,839	33.93%
WOODLAND MIDDLE SCHOOL	3,669	1,505	2,164	58.97%	129,101	53,671	75,431	58.43%
Total Year To-Date	93,572	56,958	36,614	39.13%	\$ 2,745,958	\$ 1,439,964	\$ 1,305,995	47.56%

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2023 to June 2024

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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	8,233	5,227	38.8%	394,742	208,211	\$ 186,531	47.3%
December 2023	15,635	9,537	6,098	39.0%	406,216	216,824	\$ 189,392	46.6%
January 2024	18,260	15,426	2,834	15.5%	431,167	248,908	\$ 182,258	42.3%
February 2024	-	-	-	-	0	0	\$ -	-
March 2024	-	-	-	-	0	0	\$ -	-
April 2024	-	-	-	-	0	0	\$ -	-
May 2024	-	-	-	-	0	0	\$ -	-
June 2024	-	-	-	-	0	0	\$ -	-
Total Year To-Date	93,572	56,958	36,614	39.13%	\$ 2,745,958	\$ 1,439,964	\$ 1,305,995	47.56%

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
9,180,489	19,279,027	1,684	1,299	224,175
52,886	618,768	54	42	7,195
	19,897,795	1,738	1,341	231,370

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 01/2024

