



Kenton County School District Board Meeting

Monthly Cost and Usage Performance

Performance Period July 2022– June 2023

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2022 to June 2023

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	222	119	102	46.07%	7,212	4,095	3,117	43.22%
CAYWOOD ELEMENTARY	143	37	107	74.44%	5,045	1,090	3,955	78.40%
DIXIE HEIGHTS HIGH SCHOOL	1,838	613	1,224	66.62%	48,885	20,270	28,615	58.53%
FT WRIGHT ELEMENTARY SCHOOL	319	149	170	53.32%	12,722	5,924	6,798	53.43%
HINSDALE ELEMENTARY SCHOOL	251	93	157	62.85%	12,956	5,098	7,858	60.65%
KENTON ELEMENTARY	458	202	256	55.85%	16,239	8,656	7,583	46.70%
PINER ELEMENTARY	156	62	94	60.16%	8,006	3,189	4,817	60.16%
RIVER RIDGE ELEMENTARY	634	306	328	51.77%	27,326	13,227	14,098	51.59%
RYLAND HEIGHTS ELEMENTARY	121	188	(67)	-55.31%	4,086	6,346	(2,260)	-55.31%
SCOTT HIGH	762	567	195	25.58%	26,555	11,286	15,269	57.50%
SIMON KENTON HIGH	1,344	560	784	58.35%	49,390	15,959	33,431	67.69%
SUMMIT VIEW CAMPUS	930	839	91	9.83%	31,768	23,205	8,563	26.96%
TAYLOR MILL ELEMENTARY	535	217	318	59.42%	16,711	7,251	9,460	56.61%
TURKEY FOOT MIDDLE SCHOOL	266	0	266	100.00%	7,494	0	7,494	100.00%
TWENHOFEL MIDDLE SCHOOL	289	247	42	14.52%	10,926	7,515	3,411	31.22%
WHITE'S TOWER ELEMENTARY	134	111	23	17.44%	4,967	4,460	507	10.22%
WOODLAND MIDDLE SCHOOL	361	158	203	56.12%	13,514	6,019	7,494	55.46%
Total Year To-Date	8,763	4,468	4,294	49.01%	\$ 303,799	\$ 143,589	\$ 160,210	52.74%

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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 2022	8,763	4,468	4,294	49.0%	303,799	143,589	\$ 160,210	52.7%
August 2022	-	-	-		0	0	\$ -	
September 2022	-	-	-		0	0	\$ -	
October 2022	-	-	-		0	0	\$ -	
November 2022	-	-	-		0	0	\$ -	
December 2022	-	-	-		0	0	\$ -	
January 2023	-	-	-		0	0	\$ -	
February 2023	-	-	-		0	0	\$ -	
March 2023	-	-	-		0	0	\$ -	
April 2023	-	-	-		0	0	\$ -	
May 2023	-	-	-		0	0	\$ -	
June 2023	-	-	-		0	0	\$ -	
Total Year To-Date	8,763	4,468	4,294	49.01%	\$ 303,799	\$ 143,589	\$ 160,210	52.74%



Kenton County School District Emission Reduction YTD






July 2022 to June 2023 (All Facility classes, All Facilities)

Energy Type

Electricity
(kWh)

Natural Gas
(kBtu)

Totals

					
Energy Savings		lbs. of CO ₂ Reduced	Cars off Road	# of Homes Powered / year	# of trees planted
Electricity (kWh)	1,164,014	2,444,429	213	165	28,424
Natural Gas (kBtu)	3,223	37,711	3	3	439
Totals		2,482,141	217	167	28,862

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost --- Most Recent Scores as of 07/2022

