



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	1,210	628	582	48.12%	39,427	21,306	18,120	45.96%
CAYWOOD ELEMENTARY	926	555	371	40.03%	33,352	19,407	13,945	41.81%
DIXIE HEIGHTS HIGH SCHOOL	8,736	3,018	5,718	65.45%	239,145	97,733	141,412	59.13%
FT WRIGHT ELEMENTARY SCHOOL	1,481	666	815	55.02%	58,481	27,099	31,382	53.66%
HINSDALE ELEMENTARY SCHOOL	1,261	647	614	48.70%	53,614	27,012	26,602	49.62%
KENTON ELEMENTARY	1,897	1,127	770	40.59%	67,850	41,243	26,608	39.22%
PINER ELEMENTARY	711	320	390	54.94%	30,768	13,746	17,021	55.32%
RIVER RIDGE ELEMENTARY	2,375	1,441	935	39.35%	98,507	54,884	43,623	44.28%
RYLAND HEIGHTS ELEMENTARY	669	676	(8)	-1.14%	22,333	22,529	(195)	-0.87%
SCOTT HIGH	5,526	1,886	3,639	65.86%	192,881	45,554	147,327	76.38%
SIMON KENTON HIGH	7,471	3,464	4,007	53.64%	264,157	115,336	148,822	56.34%
SUMMIT VIEW CAMPUS	4,970	3,628	1,342	27.00%	167,833	107,437	60,396	35.99%
TAYLOR MILL ELEMENTARY	1,906	846	1,060	55.62%	67,754	39,603	28,151	41.55%
TURKEY FOOT MIDDLE SCHOOL	2,020	593	1,427	70.65%	61,480	20,081	41,399	67.34%
TWENHOFEL MIDDLE SCHOOL	1,423	1,277	147	10.30%	47,691	37,879	9,812	20.57%
WHITE'S TOWER ELEMENTARY	858	712	146	17.04%	28,471	24,186	4,284	15.05%
WOODLAND MIDDLE SCHOOL	1,838	754	1,084	58.97%	70,015	28,089	41,926	59.88%
Total Year To-Date	45,278	22,238	23,040	50.89%	\$ 1,543,758	\$ 743,123	\$ 800,635	51.86%

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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	4,763	4,000	45.6%	307,012	156,024	\$ 150,988	49.2%
August 2022	12,004	5,855	6,149	51.2%	386,432	185,215	\$ 201,218	52.1%
September 2022	12,610	5,601	7,010	55.6%	427,272	199,320	\$ 227,952	53.4%
October 2022	11,901	6,019	5,882	49.4%	423,042	202,564	\$ 220,478	52.1%
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	45,278	22,238	23,040	50.89%	\$ 1,543,758	\$ 743,123	\$ 800,635	51.86%



Kenton County School District Emission Reduction YTD

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

Energy Type	Energy Savings	lbs. of CO2 Reduced	Cars off Road	# of Homes Powered / year	# of trees planted
Electricity (kWh)	5,607,222	11,775,166	1,028	794	136,921
Natural Gas (kBtu)	39,077	457,196	40	31	5,316
Totals		12,232,362	1,068	824	142,237

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 10/2022

