



## 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	5,456	2,427	3,029	55.52%	135,211	64,328	70,883	52.42%
CAYWOOD ELEMENTARY	2,894	2,128	766	26.47%	89,015	65,481	23,534	26.44%
DIXIE HEIGHTS HIGH SCHOOL	19,393	11,879	7,514	38.75%	491,613	283,595	208,018	42.31%
FT WRIGHT ELEMENTARY SCHOOL	4,938	2,242	2,696	54.60%	158,941	81,462	77,479	48.75%
HINSDALE ELEMENTARY SCHOOL	4,413	3,037	1,376	31.18%	148,638	91,546	57,092	38.41%
KENTON ELEMENTARY	7,466	4,245	3,221	43.14%	215,456	121,321	94,135	43.69%
PINER ELEMENTARY	3,465	1,508	1,957	56.48%	99,520	51,041	48,479	48.71%
RIVER RIDGE ELEMENTARY	8,517	7,261	1,256	14.75%	286,703	175,652	111,051	38.73%
RYLAND HEIGHTS ELEMENTARY	3,706	2,911	795	21.45%	86,857	67,601	19,256	22.17%
SCOTT HIGH	21,800	5,131	16,669	76.46%	663,515	133,166	530,349	79.93%
SIMON KENTON HIGH	22,173	12,717	9,456	42.65%	672,670	317,025	355,645	52.87%
SUMMIT VIEW CAMPUS	16,675	12,198	4,477	26.85%	458,416	296,288	162,128	35.37%
TAYLOR MILL ELEMENTARY	7,947	5,294	2,653	33.38%	171,233	94,449	76,784	44.84%
TURKEY FOOT MIDDLE SCHOOL	10,611	2,045	8,566	80.73%	241,249	58,145	183,104	75.90%
TWENHOFEL MIDDLE SCHOOL	5,592	3,924	1,668	29.83%	163,436	110,443	52,993	32.42%
WHITE'S TOWER ELEMENTARY	4,232	3,222	1,010	23.87%	104,852	78,126	26,726	25.49%
WOODLAND MIDDLE SCHOOL	5,913	2,972	2,941	49.74%	199,235	89,791	109,444	54.93%
Total Year To-Date	155,191	85,141	70,050	45.14%	\$ 4,386,560	\$ 2,179,460	\$ 2,207,100	50.32%

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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	8,762	4,876	3,886	44.4%	307,842	160,802	147,041	47.8%
August 2022	12,006	5,861	6,114	50.9%	386,472	185,427	201,045	52.0%
September 2022	12,741	6,090	6,651	52.2%	426,365	199,585	226,780	53.2%
October 2022	12,117	6,831	5,286	43.6%	421,988	202,853	219,136	51.9%
November 2022	13,378	8,012	5,365	40.1%	412,091	205,215	206,876	50.2%
December 2022	16,660	10,348	6,313	37.9%	459,212	246,196	213,016	46.4%
January 2023	16,763	10,080	6,684	39.9%	409,252	217,216	192,036	46.9%
February 2023	14,497	8,419	6,078	41.9%	322,308	167,290	155,018	48.1%
March 2023	14,929	8,381	6,548	43.9%	298,231	148,283	149,947	50.3%
April 2023	11,710	5,768	5,941	50.7%	284,246	134,277	149,969	52.8%
May 2023	10,985	5,276	5,709	52.0%	343,212	154,055	189,157	55.1%
June 2023	7,429	3,485	3,944	53.1%	272,415	135,648	136,767	50.2%
Total Year To-Date	151,977	83,427	68,519	45.09%	\$ 4,343,634	\$ 2,156,847	\$ 2,186,788	50.34%

# 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**

 <b>Energy Savings</b>	 <b>lbs. of CO2 Reduced</b>	 <b>Cars off Road</b>	 <b># of Homes Powered / year</b>	 <b># of trees planted</b>
13,662,589	28,691,437	2,505	1,935	333,622
149,262	1,746,346	152	118	20,305
	<b>30,473,783</b>	<b>2,657</b>	<b>2,053</b>	<b>353,927</b>

## ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 05/2023

