



## 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	4,495	1,966	2,529	56.26%	107,376	50,738	56,639	52.75%
CAYWOOD ELEMENTARY	2,384	1,686	698	29.27%	75,091	52,405	22,686	30.21%
DIXIE HEIGHTS HIGH SCHOOL	15,627	9,804	5,824	37.27%	387,439	225,190	162,249	41.88%
FT WRIGHT ELEMENTARY SCHOOL	3,970	1,792	2,179	54.87%	123,562	64,180	59,382	48.06%
HINSDALE ELEMENTARY SCHOOL	3,547	2,487	1,060	29.89%	119,552	72,341	47,211	39.49%
KENTON ELEMENTARY	6,051	3,431	2,620	43.30%	168,331	96,539	71,792	42.65%
PINER ELEMENTARY	1,488	959	529	35.55%	61,461	39,128	22,333	36.34%
RIVER RIDGE ELEMENTARY	6,763	6,232	530	7.84%	216,901	140,033	76,868	35.44%
RYLAND HEIGHTS ELEMENTARY	1,389	1,194	195	14.04%	43,305	37,962	5,343	12.34%
SCOTT HIGH	17,838	4,268	13,570	76.08%	553,330	107,876	445,454	80.50%
SIMON KENTON HIGH	17,374	10,540	6,834	39.33%	524,493	254,025	270,468	51.57%
SUMMIT VIEW CAMPUS	13,012	9,869	3,144	24.16%	356,889	236,691	120,198	33.68%
TAYLOR MILL ELEMENTARY	6,222	4,637	1,585	25.48%	134,091	81,377	52,714	39.31%
TURKEY FOOT MIDDLE SCHOOL	9,047	1,534	7,513	83.04%	209,717	45,249	164,468	78.42%
TWENHOFEL MIDDLE SCHOOL	4,492	3,208	1,284	28.58%	129,999	88,872	41,127	31.64%
WHITE'S TOWER ELEMENTARY	3,400	2,766	634	18.65%	78,991	66,622	12,369	15.66%
WOODLAND MIDDLE SCHOOL	4,752	2,525	2,227	46.87%	153,237	73,641	79,596	51.94%
<b>Total Year To-Date</b>	<b>121,853</b>	<b>68,898</b>	<b>52,955</b>	<b>43.46%</b>	<b>\$ 3,443,763</b>	<b>\$ 1,732,867</b>	<b>\$ 1,710,896</b>	<b>49.68%</b>

#### Kenton County Schools Weather Normalized Cost & Usage Savings

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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	44.3%	307,842	160,802	\$ 147,041	47.8%
August 2022	12,006	5,861	6,144	51.2%	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	-	-	-	-	0	0	\$ -	-
May 2023	-	-	-	-	0	0	\$ -	-
June 2023	-	-	-	-	0	0	\$ -	-
<b>Total Year To-Date</b>	<b>121,853</b>	<b>68,898</b>	<b>52,955</b>	<b>43.46%</b>	<b>\$ 3,443,763</b>	<b>\$ 1,732,867</b>	<b>\$ 1,710,896</b>	<b>49.68%</b>



## 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 CO2 Reduced	 Cars off Road	 # of Homes Powered / year	 # of trees planted
12,146,377	25,507,392	2,228	1,719	296,598
115,093	1,346,586	118	91	15,658
	26,853,978	2,345	1,810	312,256

### ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 03/2023

