



## 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	975	443	532	54.58%	33,407	15,106	18,301	54.78%
CAYWOOD ELEMENTARY	665	526	140	20.98%	25,371	19,443	5,927	23.36%
DIXIE HEIGHTS HIGH SCHOOL	7,433	1,894	5,539	74.52%	199,603	67,549	132,054	66.16%
FT WRIGHT ELEMENTARY SCHOOL	1,033	496	537	52.01%	41,060	19,561	21,499	52.36%
HINSDALE ELEMENTARY SCHOOL	883	708	176	19.89%	30,684	25,837	4,846	15.79%
KENTON ELEMENTARY	1,434	1,047	387	27.00%	51,511	32,743	18,768	36.44%
PINER ELEMENTARY	551	217	334	60.58%	22,310	8,826	13,483	60.44%
RIVER RIDGE ELEMENTARY	1,805	1,079	726	40.20%	73,427	43,791	29,636	40.36%
RYLAND HEIGHTS ELEMENTARY	551	392	159	28.85%	21,342	15,378	5,964	27.94%
SCOTT HIGH	3,927	1,373	2,553	65.03%	122,726	40,585	82,141	66.93%
SIMON KENTON HIGH	5,578	3,225	2,353	42.19%	180,730	96,001	84,729	46.88%
SUMMIT VIEW CAMPUS	3,291	2,487	804	24.44%	111,913	70,938	40,975	36.61%
TAYLOR MILL ELEMENTARY	1,733	756	977	56.37%	46,214	22,469	23,745	51.38%
TURKEY FOOT MIDDLE SCHOOL	1,204	571	633	52.54%	44,650	21,994	22,655	50.74%
TWENHOFEL MIDDLE SCHOOL	1,014	754	259	25.59%	37,079	27,049	10,030	27.05%
WHITE'S TOWER ELEMENTARY	680	428	253	37.15%	27,315	16,643	10,671	39.07%
WOODLAND MIDDLE SCHOOL	1,303	459	844	64.78%	53,558	18,868	34,690	64.77%
<b>Total Year To-Date</b>	<b>34,060</b>	<b>16,854</b>	<b>17,206</b>	<b>50.52%</b>	<b>\$ 1,122,897</b>	<b>\$ 562,782</b>	<b>\$ 560,115</b>	<b>49.88%</b>

#### 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	-	-	-	-	0	0	\$ -	-
November 2023	-	-	-	-	0	0	\$ -	-
December 2023	-	-	-	-	0	0	\$ -	-
January 2024	-	-	-	-	0	0	\$ -	-
February 2024	-	-	-	-	0	0	\$ -	-
March 2024	-	-	-	-	0	0	\$ -	-
April 2024	-	-	-	-	0	0	\$ -	-
May 2024	-	-	-	-	0	0	\$ -	-
June 2024	-	-	-	-	0	0	\$ -	-
<b>Total Year To-Date</b>	<b>34,060</b>	<b>16,854</b>	<b>17,206</b>	<b>50.52%</b>	<b>\$ 1,122,897</b>	<b>\$ 562,782</b>	<b>\$ 560,115</b>	<b>49.88%</b>



## 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 CO <sub>2</sub> Reduced	 Cars off Road	 # of Homes Powered / year	 # of trees planted
4,055,142	8,515,797	744	574	99,021
33,693	394,207	34	27	4,584
	<b>8,910,004</b>	<b>778</b>	<b>600</b>	<b>103,605</b>

### ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 09/2023

