



## 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	1,433	703	729	50.92%	45,604	22,273	23,331	51.16%
CAYWOOD ELEMENTARY	926	696	230	24.82%	32,941	24,265	8,676	26.34%
DIXIE HEIGHTS HIGH SCHOOL	8,736	2,836	5,901	67.54%	245,077	95,215	149,862	61.15%
FT WRIGHT ELEMENTARY SCHOOL	1,448	668	781	53.91%	56,060	26,463	29,596	52.79%
HINSDALE ELEMENTARY SCHOOL	1,267	932	335	26.47%	43,970	34,144	9,826	22.35%
KENTON ELEMENTARY	1,897	1,331	566	29.84%	70,621	43,222	27,399	38.80%
PINER ELEMENTARY	735	289	445	60.64%	30,525	12,043	18,481	60.55%
RIVER RIDGE ELEMENTARY	2,371	1,542	829	34.96%	99,630	60,132	39,498	39.64%
RYLAND HEIGHTS ELEMENTARY	756	504	252	33.34%	27,603	18,795	8,809	31.91%
SCOTT HIGH	5,526	2,129	3,397	61.47%	172,874	59,744	113,131	65.44%
SIMON KENTON HIGH	7,587	4,497	3,090	40.73%	247,419	130,746	116,673	47.16%
SUMMIT VIEW CAMPUS	4,813	3,396	1,417	29.45%	160,100	96,573	63,528	39.68%
TAYLOR MILL ELEMENTARY	2,421	1,115	1,306	53.95%	60,921	29,805	31,116	51.08%
TURKEY FOOT MIDDLE SCHOOL	1,997	764	1,234	61.76%	61,383	27,381	34,002	55.39%
TWENHOFEL MIDDLE SCHOOL	1,421	1,050	371	26.11%	48,478	35,447	13,031	26.88%
WHITE'S TOWER ELEMENTARY	1,062	680	382	35.98%	37,575	23,736	13,840	36.83%
WOODLAND MIDDLE SCHOOL	1,821	632	1,189	65.31%	73,052	26,037	47,015	64.36%
<b>Total Year To-Date</b>	<b>46,217</b>	<b>23,762</b>	<b>22,455</b>	<b>48.59%</b>	<b>\$ 1,513,833</b>	<b>\$ 766,020</b>	<b>\$ 747,813</b>	<b>49.40%</b>

#### 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)

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	12,157	6,908	5,249	43.2%	390,936	203,238	\$ 187,698	48.0%
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>46,217</b>	<b>23,762</b>	<b>22,455</b>	<b>48.59%</b>	<b>\$ 1,513,833</b>	<b>\$ 766,020</b>	<b>\$ 747,813</b>	<b>49.40%</b>

# Kenton County School District Emission Reduction YTD



July 2023 to June 2024 (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)	5,358,379	11,252,596	983	758	130,844
Natural Gas (kBtu)	41,713	488,038	43	33	5,675
<b>Totals</b>		<b>11,740,634</b>	<b>1,025</b>	<b>791</b>	<b>136,519</b>

## ENERGY STAR Scores Ranking

All Facilities -- Most Recent Scores as of 10/2023

