



## 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	4,891	2,629	2,262	46.25%	113,165	59,094	54,071	47.78%
CAYWOOD ELEMENTARY	2,384	1,671	713	29.91%	77,308	53,620	23,687	30.64%
DIXIE HEIGHTS HIGH SCHOOL	15,627	10,273	5,355	34.27%	412,331	233,109	179,222	43.47%
FT WRIGHT ELEMENTARY SCHOOL	3,911	1,898	2,014	51.48%	122,705	67,453	55,252	45.03%
HINSDALE ELEMENTARY SCHOOL	3,534	2,910	625	17.68%	111,882	84,725	27,157	24.27%
KENTON ELEMENTARY	6,051	3,518	2,534	41.87%	174,748	100,210	74,539	42.65%
PINER ELEMENTARY	1,522	877	646	42.41%	63,606	36,560	27,047	42.52%
RIVER RIDGE ELEMENTARY	6,635	7,574	(939)	-14.15%	231,037	161,623	69,414	30.04%
RYLAND HEIGHTS ELEMENTARY	1,513	954	559	36.92%	51,673	33,109	18,563	35.92%
SCOTT HIGH	17,838	6,883	10,955	61.41%	573,184	179,162	394,022	68.74%
SIMON KENTON HIGH	17,572	12,536	5,036	28.66%	507,016	272,662	234,354	46.22%
SUMMIT VIEW CAMPUS	12,789	9,892	2,897	22.65%	369,334	227,830	141,504	38.31%
TAYLOR MILL ELEMENTARY	6,174	3,747	2,427	39.31%	130,235	74,413	55,823	42.86%
TURKEY FOOT MIDDLE SCHOOL	8,829	1,796	7,033	79.66%	184,861	58,116	126,745	68.56%
TWENHOFEL MIDDLE SCHOOL	4,423	2,533	1,890	42.74%	139,040	79,478	59,562	42.84%
WHITE'S TOWER ELEMENTARY	3,784	2,519	1,265	33.43%	99,961	66,629	33,333	33.35%
WOODLAND MIDDLE SCHOOL	4,701	2,067	2,633	56.02%	159,943	70,692	89,251	55.80%
<b>Total Year To-Date</b>	<b>122,181</b>	<b>74,277</b>	<b>47,904</b>	<b>39.21%</b>	<b>\$ 3,522,030</b>	<b>\$ 1,858,485</b>	<b>\$ 1,663,545</b>	<b>47.23%</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	13,460	8,233	5,227	38.8%	394,742	208,211	\$ 186,531	47.3%
December 2023	15,635	9,537	6,098	39.0%	406,216	216,824	\$ 189,392	46.6%
January 2024	18,260	15,426	2,834	15.5%	431,167	248,908	\$ 182,258	42.3%
February 2024	14,620	9,082	5,537	37.9%	390,717	215,732	\$ 174,985	44.8%
March 2024	13,990	8,237	5,753	41.1%	385,355	202,789	\$ 182,566	47.4%
April 2024	-	-	-	-	0	0	\$ -	-
May 2024	-	-	-	-	0	0	\$ -	-
June 2024	-	-	-	-	0	0	\$ -	-
<b>Total Year To-Date</b>	<b>122,181</b>	<b>74,277</b>	<b>47,904</b>	<b>39.21%</b>	<b>\$ 3,522,030</b>	<b>\$ 1,858,485</b>	<b>\$ 1,663,545</b>	<b>47.23%</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)	11,686,550	24,541,755	2,143	1,654	285,369
Natural Gas (kBtu)	80,274	939,208	82	63	10,921
<b>Totals</b>		<b>25,480,963</b>	<b>2,225</b>	<b>1,717</b>	<b>296,290</b>

### ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 03/2024

