



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	1,676	869	807	48.15%	51,952	27,699	24,253	46.68%
CAYWOOD ELEMENTARY	1,192	743	449	37.67%	41,901	25,444	16,458	39.28%
DIXIE HEIGHTS HIGH SCHOOL	9,638	4,260	5,379	55.80%	269,206	124,535	144,671	53.74%
FT WRIGHT ELEMENTARY SCHOOL	1,954	940	1,014	51.89%	73,239	35,840	37,399	51.06%
HINSDALE ELEMENTARY SCHOOL	1,685	922	763	45.27%	68,506	35,712	32,794	47.87%
KENTON ELEMENTARY	2,493	1,527	965	38.72%	86,771	52,755	34,016	39.20%
PINER ELEMENTARY	1,185	579	606	51.17%	41,632	50,507	21,125	50.74%
RIVER RIDGE ELEMENTARY	3,158	2,205	953	30.19%	123,391	71,146	52,246	42.34%
RYLAND HEIGHTS ELEMENTARY	1,156	1,139	17	1.45%	33,114	31,205	1,909	5.76%
SCOTT HIGH	7,570	2,256	5,314	70.19%	268,684	57,893	210,791	78.45%
SIMON KENTON HIGH	9,581	4,758	4,823	50.34%	326,058	146,358	179,700	55.11%
SUMMIT VIEW CAMPUS	6,615	4,795	1,821	27.52%	213,385	135,771	77,614	36.37%
TAYLOR MILL ELEMENTARY	3,185	2,517	669	20.99%	82,940	47,112	35,828	43.20%
TURKEY FOOT MIDDLE SCHOOL	3,185	667	2,518	79.06%	91,924	22,513	69,411	75.51%
TWENHOFEL MIDDLE SCHOOL	1,969	1,677	292	14.83%	65,500	49,447	16,053	24.51%
WHITE'S TOWER ELEMENTARY	1,248	1,129	118	9.49%	37,883	34,026	3,857	10.18%
WOODLAND MIDDLE SCHOOL	2,421	1,058	1,362	56.28%	90,516	37,167	53,349	58.94%
Total Year To-Date	60,029	32,044	27,870	46.43%	\$ 1,966,603	\$ 955,129	#####	51.43%

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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	8,763	4,763	4,000	45.6%	307,012	156,024	150,988	49.2%
August 2022	12,004	5,855	6,149	51.2%	386,432	185,215	201,218	52.1%
September 2022	12,610	5,601	7,009	55.6%	427,272	199,320	227,952	53.4%
October 2022	11,901	6,019	5,882	49.4%	423,042	202,564	220,478	52.1%
November 2022	13,899	8,233	5,666	40.8%	418,264	208,061	210,202	50.3%
December 2022	-	-	-					
January 2023	-	-	-					
February 2023	-	-	-					
March 2023	-	-	-					
April 2023	-	-	-					
May 2023	-	-	-					
June 2023	-	-	-					
Total Year To-Date	60,029	32,044	27,870	47.82%	\$ 1,966,603	\$ 955,129	\$ 1,011,475	51.43%



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
Electricity (kWh)	6,943,210	14,580,741	1,273	983	169,544
Natural Gas (kBtu)	40,802	477,378	42	32	5,551
Totals		15,058,119	1,315	1,016	175,095

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 10/2022

