





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)

	USE (mmBtu)		AVOIDED USE		COST		AVOIDED COST	
Site	Base Year	Current YTD	Savings	Savings %	Base Year	Current YTD	Savings	Savings %
BEECHGROVE ELEMENTARY	619	308	311	50.20%	21,035	10,794	10,241	48.68%
CAYWOOD ELEMENTARY	387	330	57	14.81%	15,379	12,631	2,748	17.87%
DIXIE HEIGHTS HIGH SCHOOL	4,573	1,219	3,354	73.35%	118,662	42,562	76,100	64.13%
FT WRIGHT ELEMENTARY SCHOOL	676	322	354	52.39%	27,028	12,794	14,234	52.66%
HINSDALE ELEMENTARY SCHOOL	530	463	66	12.49%	18,348	16,742	1,606	8.75%
KENTON ELEMENTARY	960	643	317	32.99%	33,728	21,122	12,606	37.38%
PINER ELEMENTARY	363	134	229	62.98%	14,420	5,351	9,069	62.89%
RIVER RIDGE ELEMENTARY	1,225	722	502	41.01%	47,465	27,817	19,648	41.40%
RYLAND HEIGHTS ELEMENTARY	321	253	69	21.41%	13,675	10,721	2,954	21.60%
SCOTT HIGH	2,320	816	1,504	64.82%	71,976	24,915	47,061	65.38%
SIMON KENTON HIGH	3,327	2,105	1,222	36.73%	113,568	61,732	51,836	45.64%
SUMMIT VIEW CAMPUS	2,058	1,545	513	24.94%	70,811	44,871	25,940	36.63%
TAYLOR MILL ELEMENTARY	1,132	456	676	59.73%	30,940	14,317	16,624	53.73%
TURKEY FOOT MIDDLE SCHOOL	661	350	311	47.11%	25,744	13,897	11,847	46.02%
TWENHOFEL MIDDLE SCHOOL	637	467	169	26.61%	25,166	18,042	7,124	28.31%
WHITE'S TOWER ELEMENTARY	387	240	147	38.01%	15,806	9,884	5,922	37.47%
WOODLAND MIDDLE SCHOOL	814	264	550	67.57%	35,372	11,451	23,921	67.63%
Total Year To-Date	20,989	10,637	10,352	49.32%	\$ 699,123	\$ 359,643	\$ 339,479	48.56%

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TOTAL ENERGY (mmBtu)

	USE (m	mBtu)	AVOID	ED USE	cc	ST		AVOIDED	COST
Month	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	-	-	-		0	0	\$	-	
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	\$	-	
Total Year To-Date	20.989	10.637	10 352	49.32%	\$ 699,123	\$ 359,643	Ś	339,479	48.56%







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 CO2 Reduced	Cars off Road	# of Homes Powered / year	# of trees planted
2,501,514	5,253,178	459	354	61,083
18,164	212,523	19	14	2,471
	5,465,701	477	368	63,555

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 08/2023 Turkey Foot Middle School Scott High School Woodland Middle School Beechgrove Elementary School Ft Wright Elementary School Caywood Elementary School Piner Elementary School 92 Twenhofel Middle School 89 Ryland Heights Elementary School River Ridge Elementary School Simon Kenton High School Whites Tower Elementary School R C Hinsdale Elementary School Summit View Campus 66 Kenton Elementary School Taylor Mill Elementary School Dixie Heights High School 58 50 ENERGY STAR Score Qualifies
 Close to qualifying
 Does not qualify