



Kenton County School District Board Meeting

Monthly Cost and Usage Performance

Performance Period July 2020– June 2021

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2020 to June 2021

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	2,325	849	1,477	63.50%	49,520	18,586	30,934	62.47%
CAYWOOD ELEMENTARY	1,496	921	575	38.45%	38,230	22,992	15,238	39.86%
DIXIE HEIGHTS HIGH SCHOOL	10,938	5,744	5,194	47.48%	231,231	106,487	124,744	53.95%
FT WRIGHT ELEMENTARY SCHOOL	2,481	1,098	1,382	55.72%	71,975	31,979	39,996	55.57%
HINSDALE ELEMENTARY SCHOOL	2,131	1,298	833	39.08%	64,000	35,228	28,773	44.96%
KENTON ELEMENTARY	3,626	1,825	1,800	49.66%	88,930	40,424	48,505	54.54%
PINER ELEMENTARY	1,015	528	487	48.00%	36,511	18,901	17,609	48.23%
RIVER RIDGE ELEMENTARY	4,030	3,229	801	19.87%	124,171	70,952	53,219	42.86%
RYLAND HEIGHTS ELEMENTARY	948	689	258	27.27%	26,831	19,731	7,100	26.46%
SCOTT HIGH	10,138	3,077	7,061	69.65%	260,062	76,610	183,452	70.54%
SIMON KENTON HIGH	11,728	3,679	8,050	68.63%	289,214	92,279	196,934	68.09%
SUMMIT VIEW CAMPUS	8,266	5,191	3,075	37.20%	210,117	110,966	99,152	47.19%
TAYLOR MILL ELEMENTARY	3,941	1,883	2,058	52.22%	78,578	36,160	42,418	53.98%
TURKEY FOOT MIDDLE SCHOOL	4,621	1,098	3,523	76.25%	83,348	29,026	54,323	65.18%
TWENHOFEL MIDDLE SCHOOL	2,576	1,644	932	36.19%	61,872	40,695	21,177	34.23%
WHITE'S TOWER ELEMENTARY	1,698	1,140	558	32.85%	42,540	25,514	17,026	40.02%
WOODLAND MIDDLE SCHOOL	3,036	1,238	1,798	59.21%	107,053	35,131	71,922	67.18%
Total Year To-Date	74,995	35,132	39,863	53.15%	\$ 1,864,181	\$ 811,661	\$ 1,052,520	56.46%

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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 2020	8,768	3,481	5,287	60.3%	264,572	112,317	\$ 152,255	57.5%
August 2020	12,001	4,017	7,984	66.5%	361,949	137,020	\$ 224,929	62.1%
September 2020	12,743	4,897	7,846	61.6%	351,480	138,632	\$ 212,847	60.6%
October 2020	12,192	6,247	5,945	48.8%	307,003	133,965	\$ 173,038	56.4%
November 2020	12,701	7,366	5,334	42.0%	284,405	139,508	\$ 144,897	50.9%
December 2020	16,590	9,123	7,467	45.0%	294,773	150,219	\$ 144,554	49.0%
January 2021	-	-	-	-	0	0	\$ -	-
February 2021	-	-	-	-	0	0	\$ -	-
March 2021	-	-	-	-	0	0	\$ -	-
April 2021	-	-	-	-	0	0	\$ -	-
May 2021	-	-	-	-	0	0	\$ -	-
June 2021	-	-	-	-	0	0	\$ -	-
Total Year To-Date	74,995	35,132	39,863	53.15%	\$ 1,864,181	\$ 811,661	\$ 1,052,520	56.46%



Kenton County School District Emission Reduction YTD






July 2020 to June 2021 (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
8,817,313	18,516,358	1,617	1,248	215,306
97,762	1,143,819	100	77	13,300
	19,660,177	1,717	1,325	228,607

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 11/2020

