



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)

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	-	-	-		0	0	\$ -	
September 2020	-	-	-		0	0	\$ -	
October 2020	-	-	-		0	0	\$ -	
November 2020	-	-	-		0	0	\$ -	
December 2020	-	-	-		0	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	8,768	3,481	5,287	60.29%	\$ 264,572	\$ 112,317	\$ 152,255	57.55%

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	222	83	138	62.51%	6,580	2,563	4,018	61.06%
CAYWOOD ELEMENTARY	143	86	57	39.83%	3,852	2,260	1,592	41.33%
DIXIE HEIGHTS HIGH SCHOOL	1,838	545	1,292	70.32%	31,618	11,608	20,010	63.29%
FT WRIGHT ELEMENTARY SCHOOL	319	89	230	72.14%	13,982	3,827	10,154	72.63%
HINSDALE ELEMENTARY SCHOOL	251	119	132	52.60%	9,413	4,673	4,740	50.36%
KENTON ELEMENTARY	458	241	217	47.38%	13,372	7,076	6,296	47.09%
PINER ELEMENTARY	156	78	78	49.79%	5,789	2,907	2,883	49.79%
RIVER RIDGE ELEMENTARY	640	301	339	53.02%	22,021	10,295	11,727	53.25%
RYLAND HEIGHTS ELEMENTARY	121	102	19	15.47%	4,688	3,963	725	15.47%
SCOTT HIGH	762	230	532	69.86%	26,622	8,020	18,601	69.87%
SIMON KENTON HIGH	1,344	329	1,015	75.51%	40,807	11,647	29,160	71.46%
SUMMIT VIEW CAMPUS	930	510	420	45.19%	33,279	17,983	15,297	45.96%
TAYLOR MILL ELEMENTARY	535	258	277	51.81%	14,018	7,291	6,727	47.99%
TURKEY FOOT MIDDLE SCHOOL	266	147	120	44.86%	9,959	5,545	4,414	44.32%
TWENHOFEL MIDDLE SCHOOL	289	176	113	39.04%	7,461	4,657	2,804	37.58%
WHITE'S TOWER ELEMENTARY	134	82	52	38.63%	5,065	3,304	1,760	34.76%
WOODLAND MIDDLE SCHOOL	361	106	256	70.77%	16,047	4,700	11,347	70.71%
Total Year To-Date	8,768	3,481	5,287	60.29%	\$ 264,572	\$ 112,317	\$ 152,255	57.55%



Kenton County School District Emission Reduction YTD






July 2019 to June 2020 (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
1,237,425	2,598,592	227	175	30,216
10,643	124,522	11	8	1,448
	2,723,114	238	184	31,664

