



Kenton County School District Board Meeting

Monthly Cost and Usage Performance

Performance Period July 2019– June 2020

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2019 to June 2020

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 2019	8,765	3,780	4,985	56.9%	251,623	113,780	\$ 137,843	54.8%
August 2019	12,009	5,213	6,797	56.6%	329,643	150,470	\$ 179,172	54.4%
September 2019	-	-	-		0	0	\$ -	
October 2019	-	-	-		0	0	\$ -	
November 2019	-	-	-		0	0	\$ -	
December 2019	-	-	-		0	0	\$ -	
January 2020	-	-	-		0	0	\$ -	
February 2020	-	-	-		0	0	\$ -	
March 2020	-	-	-		0	0	\$ -	
April 2020	-	-	-		0	0	\$ -	
May 2020	-	-	-		0	0	\$ -	
June 2020	-	-	-		0	0	\$ -	
Total Year To-Date	20,774	8,992	11,782	56.71%	\$ 581,266	\$ 264,251	\$ 317,015	54.54%

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2019 to June 2020

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	513	211	302	58.84%	15,780	6,634	9,146	57.96%
CAYWOOD ELEMENTARY	387	247	140	36.24%	11,872	7,355	4,516	38.04%
DIXIE HEIGHTS HIGH SCHOOL	4,573	1,266	3,307	72.31%	87,412	29,802	57,610	65.91%
FT WRIGHT ELEMENTARY SCHOOL	685	248	437	63.76%	25,165	8,828	16,337	64.92%
HINSDALE ELEMENTARY SCHOOL	524	359	165	31.57%	16,107	11,323	4,784	29.70%
KENTON ELEMENTARY	960	587	372	38.79%	24,305	18,094	6,210	25.55%
PINER ELEMENTARY	351	215	136	38.69%	11,282	6,933	4,349	38.55%
RIVER RIDGE ELEMENTARY	1,252	687	564	45.10%	41,098	22,366	18,731	45.58%
RYLAND HEIGHTS ELEMENTARY	284	245	39	13.66%	10,062	8,682	1,380	13.71%
SCOTT HIGH	2,320	891	1,429	61.60%	66,227	25,202	41,025	61.95%
SIMON KENTON HIGH	3,327	818	2,509	75.43%	101,333	29,148	72,185	71.24%
SUMMIT VIEW CAMPUS	2,058	1,573	485	23.57%	69,704	41,772	27,932	40.07%
TAYLOR MILL ELEMENTARY	1,132	347	784	69.32%	27,860	10,068	17,791	63.86%
TURKEY FOOT MIDDLE SCHOOL	651	317	334	51.34%	15,487	7,621	7,866	50.79%
TWENHOFEL MIDDLE SCHOOL	637	394	243	38.15%	18,264	11,607	6,658	36.45%
WHITE'S TOWER ELEMENTARY	306	273	33	10.79%	8,943	8,280	663	7.41%
WOODLAND MIDDLE SCHOOL	814	313	500	61.49%	30,367	10,535	19,832	65.31%
Total Year To-Date	20,774	8,992	11,782	56.71%	\$ 581,266	\$ 264,251	\$ 317,015	54.54%



Kenton County School District Emission Reduction YTD

July 2019 to June 2020 (All Facility classes, All Facilities)

Energy Type	 Energy Savings	 lbs. of CO ₂ Reduced	 Cars off Road	 # of Homes Powered / year	 # of trees planted
Electricity (kWh)	2,719,075	5,710,057	499	385	66,396
Natural Gas (kBtu)	25,038	292,941	26	20	3,406
Totals		6,002,998	524	405	69,802

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 08/2019

