



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	3,785	4,980	56.8%	251,600	113,939	\$ 137,662	54.7%
August 2019	12,009	5,217	6,792	56.6%	329,643	150,619	\$ 179,023	54.3%
September 2019	12,947	6,161	6,786	52.4%	322,072	163,591	\$ 158,480	49.2%
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	33,721	15,163	18,557	55.03%	\$ 903,315	\$ 428,150	\$ 475,166	52.60%

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	807	364	443	54.90%	24,223	11,009	13,214	54.55%
CAYWOOD ELEMENTARY	665	450	215	32.34%	19,375	12,809	6,566	33.89%
DIXIE HEIGHTS HIGH SCHOOL	7,433	2,304	5,129	69.00%	133,781	49,397	84,384	63.08%
FT WRIGHT ELEMENTARY SCHOOL	1,047	420	627	59.87%	36,999	14,347	22,652	61.22%
HINSDALE ELEMENTARY SCHOOL	874	592	282	32.26%	25,595	18,110	7,485	29.25%
KENTON ELEMENTARY	1,434	915	519	36.18%	36,950	28,016	8,934	24.18%
PINER ELEMENTARY	533	354	179	33.65%	16,630	11,031	5,598	33.67%
RIVER RIDGE ELEMENTARY	1,870	1,101	770	41.16%	60,781	35,359	25,422	41.83%
RYLAND HEIGHTS ELEMENTARY	488	417	71	14.52%	15,243	13,048	2,195	14.40%
SCOTT HIGH	3,927	1,434	2,492	63.48%	106,760	38,757	68,003	63.70%
SIMON KENTON HIGH	5,578	1,464	4,114	73.75%	160,187	50,712	109,475	68.34%
SUMMIT VIEW CAMPUS	3,291	2,537	754	22.91%	107,798	65,921	41,877	38.85%
TAYLOR MILL ELEMENTARY	1,733	588	1,145	66.09%	40,434	16,161	24,273	60.03%
TURKEY FOOT MIDDLE SCHOOL	1,185	561	624	52.65%	29,040	14,140	14,900	51.31%
TWENHOFEL MIDDLE SCHOOL	1,014	715	299	29.48%	27,723	19,833	7,891	28.46%
WHITE'S TOWER ELEMENTARY	539	416	123	22.80%	15,948	12,605	3,343	20.96%
WOODLAND MIDDLE SCHOOL	1,303	532	771	59.16%	45,848	16,894	28,953	63.15%
Total Year To-Date	33,720	15,163	18,557	55.03%	\$ 903,315	\$ 428,150	\$ 475,166	52.60%



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
4,136,351	8,686,337	759	585	101,004
44,433	519,870	45	35	6,045
	9,206,207	804	620	107,049

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 09/2019

