



## 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	11,723	6,638	5,085	43.4%	292,072	155,988	\$ 136,083	46.6%
November 2019	14,317	7,083	7,234	50.5%	296,244	150,664	\$ 145,579	49.1%
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	\$ -	-
<b>Total Year To-Date</b>	<b>59,761</b>	<b>28,884</b>	<b>30,876</b>	<b>51.67%</b>	<b>\$ 1,491,630</b>	<b>\$ 734,802</b>	<b>\$ 756,828</b>	<b>50.74%</b>

#### 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	1,749	716	1,033	59.05%	41,608	18,966	22,641	54.42%
CAYWOOD ELEMENTARY	1,192	872	321	26.89%	30,712	21,913	8,800	28.65%
DIXIE HEIGHTS HIGH SCHOOL	9,639	4,306	5,333	55.33%	192,424	90,294	102,130	53.08%
FT WRIGHT ELEMENTARY SCHOOL	1,970	870	1,100	55.83%	58,648	25,806	32,842	56.00%
HINSDALE ELEMENTARY SCHOOL	1,697	1,125	572	33.70%	45,345	30,264	15,082	33.26%
KENTON ELEMENTARY	2,493	1,398	1,094	43.90%	63,706	44,429	19,277	30.26%
PINER ELEMENTARY	861	573	288	33.45%	27,240	18,128	9,113	33.45%
RIVER RIDGE ELEMENTARY	3,264	2,168	1,096	33.57%	97,829	59,334	38,494	39.35%
RYLAND HEIGHTS ELEMENTARY	816	648	168	20.62%	22,991	18,497	4,494	19.55%
SCOTT HIGH	7,570	3,046	4,525	59.77%	194,465	76,065	118,400	60.88%
SIMON KENTON HIGH	9,849	3,058	6,791	68.95%	256,527	86,290	170,237	66.36%
SUMMIT VIEW CAMPUS	6,536	4,314	2,222	33.99%	181,406	105,542	75,865	41.82%
TAYLOR MILL ELEMENTARY	3,206	1,324	1,882	58.70%	61,650	26,545	35,104	56.94%
TURKEY FOOT MIDDLE SCHOOL	3,231	1,003	2,228	68.94%	61,133	26,368	34,765	56.87%
TWENHOFEL MIDDLE SCHOOL	1,998	1,383	615	30.80%	49,091	34,640	14,451	29.44%
WHITE'S TOWER ELEMENTARY	1,262	902	360	28.53%	30,525	21,444	9,081	29.75%
WOODLAND MIDDLE SCHOOL	2,426	1,177	1,249	51.50%	76,330	30,277	46,052	60.33%
<b>Total Year To-Date</b>	<b>59,761</b>	<b>28,884</b>	<b>30,876</b>	<b>51.67%</b>	<b>\$ 1,491,630</b>	<b>\$ 734,802</b>	<b>\$ 756,828</b>	<b>50.74%</b>



## 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**

 <b>Energy Savings</b>	 <b>lbs. of CO2 Reduced</b>	 <b>Cars off Road</b>	 <b># of Homes Powered / year</b>	 <b># of trees planted</b>
6,514,811	13,681,104	1,195	922	159,083
86,467	1,011,663	88	68	11,764
	<b>14,692,767</b>	<b>1,283</b>	<b>990</b>	<b>170,846</b>

ENERGY STAR Scores Ranking  
Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 11/2019

