



## 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	12,001	4,017	7,984	66.5%	361,949	137,019	\$ 224,929	62.1%
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	\$ -	
<b>Total Year To-Date</b>	<b>20,769</b>	<b>7,499</b>	<b>13,270</b>	<b>63.89%</b>	<b>\$ 626,521</b>	<b>\$ 249,337</b>	<b>\$ 377,184</b>	<b>60.20%</b>

#### 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	513	188	326	63.44%	15,510	5,821	9,689	62.47%
CAYWOOD ELEMENTARY	387	209	178	46.05%	12,904	6,741	6,163	47.76%
DIXIE HEIGHTS HIGH SCHOOL	4,573	1,072	3,501	76.56%	92,085	28,949	63,136	68.56%
FT WRIGHT ELEMENTARY SCHOOL	685	217	468	68.28%	27,993	8,711	19,282	68.88%
HINSDALE ELEMENTARY SCHOOL	524	275	249	47.44%	19,712	10,620	9,092	46.12%
KENTON ELEMENTARY	960	439	521	54.27%	28,353	13,736	14,617	51.55%
PINER ELEMENTARY	351	165	186	53.00%	13,292	6,241	7,051	53.05%
RIVER RIDGE ELEMENTARY	1,247	595	652	52.28%	44,708	21,187	23,521	52.61%
RYLAND HEIGHTS ELEMENTARY	284	229	55	19.42%	10,792	8,704	2,088	19.35%
SCOTT HIGH	2,320	541	1,780	76.70%	75,436	17,741	57,695	76.48%
SIMON KENTON HIGH	3,327	785	2,542	76.41%	99,472	27,767	71,705	72.09%
SUMMIT VIEW CAMPUS	2,058	1,133	925	44.97%	70,240	37,039	33,201	47.27%
TAYLOR MILL ELEMENTARY	1,132	474	657	58.09%	30,163	14,331	15,832	52.49%
TURKEY FOOT MIDDLE SCHOOL	651	322	329	50.56%	23,166	11,546	11,620	50.16%
TWENHOFEL MIDDLE SCHOOL	637	412	225	35.36%	18,942	12,695	6,247	32.98%
WHITE'S TOWER ELEMENTARY	306	186	121	39.35%	11,352	7,245	4,107	36.18%
WOODLAND MIDDLE SCHOOL	814	258	556	68.29%	32,401	10,262	22,139	68.33%
<b>Total Year To-Date</b>	<b>20,769</b>	<b>7,499</b>	<b>13,270</b>	<b>63.89%</b>	<b>\$ 626,521</b>	<b>\$ 249,337</b>	<b>\$ 377,184</b>	<b>60.20%</b>



## 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**

					
	<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>
Electricity (kWh)	3,018,660	6,339,186	554	427	73,711
Natural Gas (kBtu)	29,699	347,480	30	23	4,040
<b>Totals</b>		<b>6,686,666</b>	<b>584</b>	<b>451</b>	<b>77,752</b>

### ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 08/2020

