



## 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	137,020	\$ 224,929	62.1%
September 2020	12,743	4,897	7,846	61.6%	351,480	138,632	\$ 212,847	60.6%
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>33,512</b>	<b>12,396</b>	<b>21,116</b>	<b>63.01%</b>	<b>\$ 978,001</b>	<b>\$ 387,969</b>	<b>\$ 590,031</b>	<b>60.33%</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	807	291	517	63.98%	23,500	8,631	14,869	63.27%
CAYWOOD ELEMENTARY	665	367	298	44.83%	20,482	11,067	9,415	45.97%
DIXIE HEIGHTS HIGH SCHOOL	7,433	1,838	5,595	75.27%	152,756	48,575	104,181	68.20%
FT WRIGHT ELEMENTARY SCHOOL	1,047	376	671	64.09%	40,209	14,017	26,193	65.14%
HINSDALE ELEMENTARY SCHOOL	870	431	440	50.51%	32,120	16,417	15,704	48.89%
KENTON ELEMENTARY	1,434	677	757	52.78%	41,865	20,186	21,679	51.78%
PINER ELEMENTARY	533	261	273	51.13%	19,756	9,634	10,122	51.23%
RIVER RIDGE ELEMENTARY	1,813	884	929	51.23%	65,800	32,033	33,767	51.32%
RYLAND HEIGHTS ELEMENTARY	488	347	141	28.91%	16,450	11,975	4,475	27.20%
SCOTT HIGH	3,927	953	2,973	75.72%	116,770	28,193	88,577	75.86%
SIMON KENTON HIGH	5,332	1,391	3,941	73.91%	161,879	47,737	114,142	70.51%
SUMMIT VIEW CAMPUS	3,394	1,934	1,460	43.01%	108,305	56,057	52,247	48.24%
TAYLOR MILL ELEMENTARY	1,722	729	993	57.67%	42,780	20,081	22,699	53.06%
TURKEY FOOT MIDDLE SCHOOL	1,185	519	666	56.20%	37,641	16,966	20,675	54.93%
TWENHOFEL MIDDLE SCHOOL	1,014	662	352	34.73%	28,867	19,439	9,428	32.66%
WHITE'S TOWER ELEMENTARY	539	319	220	40.82%	19,332	11,353	7,979	41.27%
WOODLAND MIDDLE SCHOOL	1,308	417	891	68.09%	49,488	15,607	33,882	68.46%
<b>Total Year To-Date</b>	<b>33,512</b>	<b>12,396</b>	<b>21,116</b>	<b>63.01%</b>	<b>\$ 978,001</b>	<b>\$ 387,969</b>	<b>\$ 590,031</b>	<b>60.33%</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>
4,787,364	10,053,464	878	677	116,901
47,807	559,346	49	38	6,504
	<b>10,612,810</b>	<b>927</b>	<b>715</b>	<b>123,405</b>

