

# Kenton County School District

## Board Meeting



## Monthly Cost and Usage Performance-

### Performance Period July 2018– June 2019

### Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2018 to June 2019

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 2018	8,743	3,821	4,922	56.3%	261,756	121,147	\$ 140,610	53.7%
August 2018	-	-	-		0	0	\$ -	
September 2018	-	-	-		0	0	\$ -	
October 2018	-	-	-		0	0	\$ -	
November 2018	-	-	-		0	0	\$ -	
December 2018	-	-	-		0	0	\$ -	
January 2019	-	-	-		0	0	\$ -	
February 2019	-	-	-		0	0	\$ -	
March 2019	-	-	-		0	0	\$ -	
April 2019	-	-	-		0	0	\$ -	
May 2019	-	-	-		0	0	\$ -	
June 2019	-	-	-		0	0	\$ -	
<b>Total Year To-Date</b>	<b>8,743</b>	<b>3,821</b>	<b>4,922</b>	<b>56.3%</b>	<b>\$ 261,756</b>	<b>\$ 121,147</b>	<b>\$ 140,610</b>	<b>53.72%</b>

### Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2018 to June 2019

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	222	78	143	64.8%	6,567	2,295	\$ 4,271	65.0%
CAYWOOD ELEMENTARY	143	123	20	14.0%	3,344	2,804	\$ 539	16.1%
DIXIE HEIGHTS HIGH SCHOOL	1,838	606	1,231	67.0%	43,945	19,038	\$ 24,907	56.7%
FT WRIGHT ELEMENTARY SCHOOL	319	122	197	61.7%	12,234	4,564	\$ 7,670	62.7%
HINSDALE ELEMENTARY SCHOOL	237	149	88	37.2%	7,772	5,140	\$ 2,631	33.9%
KENTON ELEMENTARY	458	179	279	60.8%	14,121	6,822	\$ 7,299	51.7%
PINER ELEMENTARY	156	111	44	28.4%	5,132	3,676	\$ 1,456	28.4%
RIVER RIDGE ELEMENTARY	628	381	246	39.2%	21,717	11,241	\$ 10,476	48.2%
RYLAND HEIGHTS ELEMENTARY	121	116	5	3.8%	2,914	2,803	\$ 111	3.8%
SCOTT HIGH	762	278	484	63.5%	24,076	8,780	\$ 15,295	63.5%
SIMON KENTON HIGH	1,344	412	932	69.3%	47,242	16,688	\$ 30,554	64.7%
SUMMIT VIEW CAMPUS	930	552	378	40.7%	32,854	18,511	\$ 14,343	43.7%
TAYLOR MILL ELEMENTARY	535	141	394	73.6%	10,537	3,498	\$ 7,039	66.8%
TURKEY FOOT MIDDLE SCHOOL	266	108	158	59.5%	5,393	2,221	\$ 3,172	58.8%
TWENHOFEL MIDDLE SCHOOL	289	217	72	25.0%	6,427	4,214	\$ 2,213	34.4%
WHITE'S TOWER ELEMENTARY	134	100	34	25.1%	4,630	3,651	\$ 979	21.1%
WOODLAND MIDDLE SCHOOL	361	145	216	59.8%	12,853	5,199	\$ 7,654	59.5%
<b>Total Year To-Date</b>	<b>8,743</b>	<b>3,821</b>	<b>4,922</b>	<b>56.3%</b>	<b>\$ 261,756</b>	<b>\$ 121,147</b>	<b>\$ 140,610</b>	<b>53.72%</b>

## Kenton County School District Emission Reduction YTD






July 2018 to June 2019 (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>
1,133,233	2,379,788	208	160	27,672
10,550	123,434	11	8	1,435
	<b>2,503,222</b>	<b>219</b>	<b>169</b>	<b>29,107</b>

### ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 07/2018

