



## Kenton County School District Board Meeting

### Monthly Cost and Usage Performance

Performance Period July 2022– June 2023

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

Current Year: July 2022 to June 2023

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	3,060	1,966	1,094	35.75%	100,071	50,738	24,253	24.24%
CAYWOOD ELEMENTARY	1,787	1,161	626	35.03%	61,637	39,063	16,458	26.70%
DIXIE HEIGHTS HIGH SCHOOL	12,518	7,226	5,292	42.28%	338,440	186,521	144,671	42.75%
FT WRIGHT ELEMENTARY SCHOOL	3,083	1,368	1,715	55.63%	103,079	51,931	37,399	36.28%
HINSDALE ELEMENTARY SCHOOL	2,657	1,799	858	32.29%	96,443	57,047	32,794	34.00%
KENTON ELEMENTARY	4,877	2,583	2,294	47.04%	137,192	77,385	34,016	24.79%
PINER ELEMENTARY	2,129	883	1,246	58.53%	64,492	33,440	21,125	32.76%
RIVER RIDGE ELEMENTARY	5,155	4,433	722	14.01%	176,717	110,305	52,246	29.56%
RYLAND HEIGHTS ELEMENTARY	2,065	1,961	104	5.04%	48,795	45,301	1,909	3.91%
SCOTT HIGH	12,863	3,346	9,517	73.99%	443,903	88,975	210,791	47.49%
SIMON KENTON HIGH	14,072	8,003	6,069	43.13%	443,820	210,891	179,700	40.49%
SUMMIT VIEW CAMPUS	10,085	7,565	2,520	24.99%	296,124	194,889	77,614	26.21%
TAYLOR MILL ELEMENTARY	4,784	3,716	1,068	22.32%	112,896	68,116	35,828	31.74%
TURKEY FOOT MIDDLE SCHOOL	6,361	1,113	5,248	82.50%	155,826	36,485	69,411	44.54%
TWENHOFEL MIDDLE SCHOOL	3,275	992	2,283	69.71%	104,511	72,591	16,053	15.36%
WHITE'S TOWER ELEMENTARY	2,242	2,078	164	7.31%	57,656	53,570	3,857	6.69%
WOODLAND MIDDLE SCHOOL	3,683	1,896	1,787	48.52%	126,774	58,972	53,349	42.08%
<b>Total Year To-Date</b>	<b>60,029</b>	<b>32,044</b>	<b>42,607</b>	<b>70.98%</b>	<b>\$1,966,603</b>	<b>\$955,129</b>	<b>\$1,011,475</b>	<b>51.43%</b>

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

Current Year: July 2022 to June 2023

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 2022	8,763	4,763	4,000	45.6%	307,012	156,024	150,988	49.2%
August 2022	12,004	5,855	6,149	51.2%	386,432	185,215	201,217	52.1%
September 2022	12,811	6,084	6,727	52.5%	427,272	199,320	227,952	53.4%
October 2022	12,222	6,825	5,397	44.2%	423,042	202,564	220,478	52.1%
November 2022	13,509	8,010	5,499	40.7%	418,264	208,061	210,203	50.3%
December 2022	16,790	10,348	6,442	38.4%	469,107	249,480	219,627	46.8%
January 2023	17,193	10,447	6,746	39.2%	412,279	221,613	190,666	46.2%
February 2023	-	-	-					
March 2023	-	-	-					
April 2023	-	-	-					
May 2023	-	-	-					
June 2023	-	-	-					
<b>Total Year To-Date</b>	<b>93,292</b>	<b>52,332</b>	<b>40,960</b>	<b>43.91%</b>	<b>\$2,843,408</b>	<b>\$1,422,277</b>	<b>\$1,421,131</b>	<b>49.98%</b>



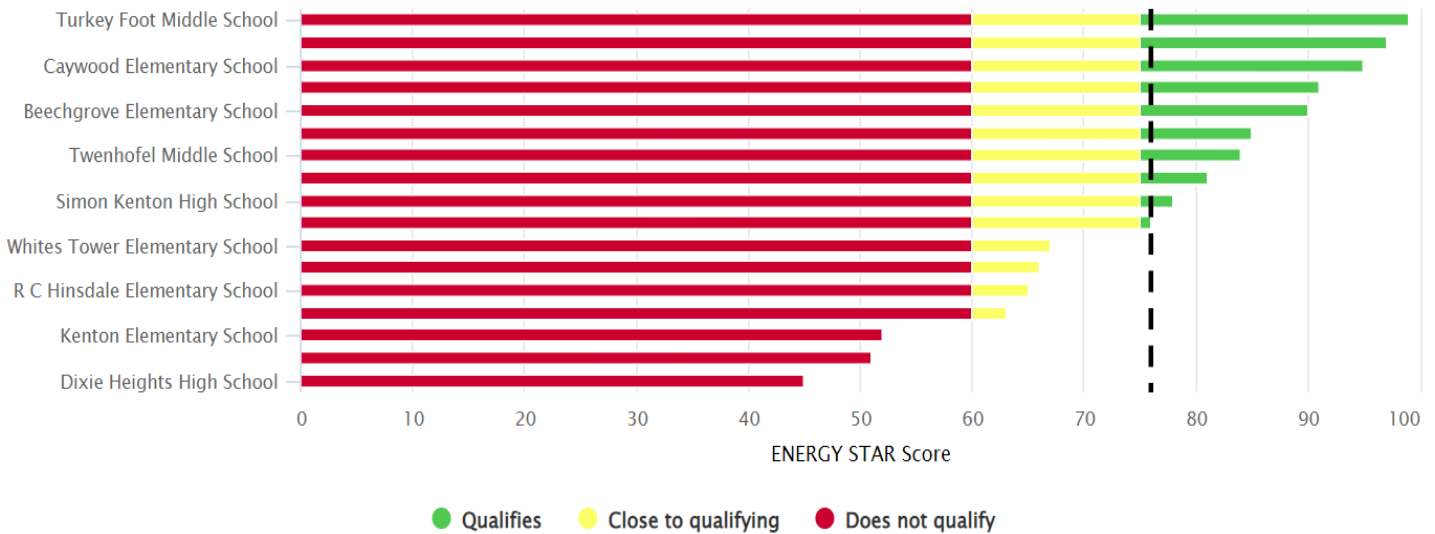
## Kenton County School District Emission Reduction YTD

July 2022 to June 2023 (All Facility classes, All Facilities)

Energy Type	 Energy Savings	 lbs. of CO <sub>2</sub> Reduced	 Cars off Road	 # of Homes Powered / year	 # of trees planted
Electricity (kWh)	9,513,243	14,580,741	1,273	983	169,544
Natural Gas (kBtu)	127,966	477,378	42	32	5,551
Totals		15,058,119	1,315	1,016	175,095

## ENERGY STAR Scores Ranking

Avoided Cost Schools: -- ALL Subgroups -- Most Recent Scores as of 01/2022



Highcharts.com