



Kenton County School District Board Meeting

Monthly Cost and Usage Performance

Performance Period July 2021– June 2022

Kenton County Schools Weather Normalized Cost & Usage Savings

Current Year: July 2021 to June 2022

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	4,862	2,194	2,669	54.88%	109,989	56,896	53,094	48.27%
CAYWOOD ELEMENTARY	2,832	1,955	877	30.96%	79,828	53,861	25,967	32.53%
DIXIE HEIGHTS HIGH SCHOOL	17,905	11,465	6,441	35.97%	432,421	265,439	166,983	38.62%
FT WRIGHT ELEMENTARY SCHOOL	4,741	2,187	2,554	53.86%	137,192	71,443	65,749	47.92%
HINSDALE ELEMENTARY SCHOOL	4,145	3,004	1,141	27.53%	124,866	83,480	41,386	33.14%
KENTON ELEMENTARY	7,039	3,955	3,085	43.82%	177,875	102,892	74,983	42.15%
PINER ELEMENTARY	1,780	1,035	744	41.81%	72,593	42,159	30,434	41.92%
RIVER RIDGE ELEMENTARY	8,265	6,961	1,304	15.78%	263,165	156,130	107,034	40.67%
RYLAND HEIGHTS ELEMENTARY	1,650	1,305	345	20.93%	49,938	39,993	9,945	19.92%
SCOTT HIGH	21,800	4,736	17,064	78.28%	649,242	128,541	520,700	80.20%
SIMON KENTON HIGH	22,123	11,096	11,026	49.84%	592,392	259,052	333,340	56.27%
SUMMIT VIEW CAMPUS	15,936	10,406	5,531	34.70%	420,835	244,679	176,155	41.86%
TAYLOR MILL ELEMENTARY	7,452	4,479	2,974	39.90%	151,961	89,128	62,833	41.35%
TURKEY FOOT MIDDLE SCHOOL	10,320	1,770	8,550	82.85%	187,903	45,507	142,396	75.78%
TWENHOFEL MIDDLE SCHOOL	5,443	3,944	1,499	27.54%	143,327	96,972	46,355	32.34%
WHITE'S TOWER ELEMENTARY	3,592	2,913	679	18.91%	89,470	66,660	22,810	25.49%
WOODLAND MIDDLE SCHOOL	5,571	3,079	2,492	44.74%	166,207	82,968	83,239	50.08%
Total Year To-Date	145,458	76,484	68,974	47.42%	\$ 3,849,204	\$ 1,885,800	\$ 1,963,404	51.01%

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TOTAL ENERGY (mmBtu)

Month	USE (mmBtu)		AVOIDED USE		COST		AVOIDED COST	
	Base Year	Current YTD	Savings	Savings %	Base Year	Current YTD	Savings	Savings %
July 2021	8,745	3,843	4,902	56.1%	282,276	133,530	\$ 148,746	52.7%
August 2021	12,020	5,398	6,623	55.1%	375,123	178,457	\$ 196,666	52.4%
September 2021	12,910	5,886	7,025	54.4%	347,870	169,865	\$ 178,005	51.2%
October 2021	11,460	5,744	5,716	49.9%	319,717	157,085	\$ 162,632	50.9%
November 2021	14,105	7,461	6,644	47.1%	359,291	173,461	\$ 185,830	51.7%
December 2021	14,788	7,832	6,955	47.0%	375,582	182,161	\$ 193,422	51.5%
January 2022	18,867	11,464	7,403	39.2%	427,748	222,803	\$ 204,945	47.9%
February 2022	15,822	10,087	5,735	36.2%	357,881	200,387	\$ 157,494	44.0%
March 2022	14,024	7,803	6,221	44.4%	316,349	157,026	\$ 159,323	50.4%
April 2022	12,095	5,964	6,131	50.7%	313,309	143,299	\$ 170,010	54.3%
May 2022	10,622	5,004	5,619	52.9%	374,058	167,725	\$ 206,334	55.2%
June 2022	-	-	-	-	0	0	\$ -	-
Total Year To-Date	145,458	76,484	68,974	47.42%	\$ 3,849,204	\$ 1,885,800	\$ 1,963,404	51.01%



Kenton County School District Emission Reduction YTD

July 2021 to June 2022 (All Facility classes, All Facilities)

Energy Type	Energy Savings	lbs. of CO2 Reduced	Cars off Road	# of Homes Powered / year	# of trees planted
Electricity (kWh)	14,931,571	31,356,300	2,739	2,113	364,608
Natural Gas (kBtu)	180,243	2,108,848	184	142	24,521
Totals		33,465,147	2,923	2,255	389,130

ENERGY STAR Scores Ranking

Avoided Cost Schools: Avoided Cost -- Most Recent Scores as of 05/2022

