



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	3,048	1,339	1,709	56.07%	69,687	35,038	34,649	49.72%
CAYWOOD ELEMENTARY	1,787	1,224	563	31.52%	51,761	34,856	16,904	32.66%
DIXIE HEIGHTS HIGH SCHOOL	12,518	7,098	5,420	43.30%	308,064	170,656	137,407	44.60%
FT WRIGHT ELEMENTARY SCHOOL	3,078	1,324	1,754	56.98%	91,705	44,428	47,276	51.55%
HINSDALE ELEMENTARY SCHOOL	2,652	1,874	777	29.31%	80,583	52,855	27,728	34.41%
KENTON ELEMENTARY	4,877	2,389	2,488	51.01%	113,166	63,041	50,125	44.29%
PINER ELEMENTARY	1,183	678	505	42.67%	47,483	27,198	20,285	42.72%
RIVER RIDGE ELEMENTARY	5,247	4,453	794	15.13%	161,915	106,455	55,461	34.25%
RYLAND HEIGHTS ELEMENTARY	1,078	876	202	18.75%	32,979	27,411	5,567	16.88%
SCOTT HIGH	12,864	3,006	9,857	76.63%	391,752	86,125	305,626	78.02%
SIMON KENTON HIGH	14,272	6,661	7,611	53.33%	389,965	162,553	227,412	58.32%
SUMMIT VIEW CAMPUS	9,935	6,412	3,523	35.46%	267,309	152,711	114,598	42.87%
TAYLOR MILL ELEMENTARY	4,773	2,745	2,028	42.49%	102,884	59,133	43,751	42.52%
TURKEY FOOT MIDDLE SCHOOL	6,336	1,409	4,927	77.76%	117,480	36,733	80,746	68.73%
TWENHOFEL MIDDLE SCHOOL	3,348	2,409	939	28.06%	93,080	63,369	29,711	31.92%
WHITE'S TOWER ELEMENTARY	2,233	1,789	444	19.87%	55,720	42,160	13,560	24.34%
WOODLAND MIDDLE SCHOOL	3,670	1,939	1,731	47.16%	111,117	52,638	58,479	52.63%
Total Year To-Date	92,900	47,627	45,273	48.73%	\$ 2,486,649	\$ 1,217,363	\$ 1,269,286	51.04%

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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	14,793	7,832	6,961	47.1%	374,624	182,161	\$ 192,463	51.4%
January 2022	18,867	11,464	7,403	39.2%	427,748	222,803	\$ 204,945	47.9%
February 2022	-	-	-	-	0	0	\$ -	-
March 2022	-	-	-	-	0	0	\$ -	-
April 2022	-	-	-	-	0	0	\$ -	-
May 2022	-	-	-	-	0	0	\$ -	-
June 2022	-	-	-	-	0	0	\$ -	-
Total Year To-Date	92,900	47,627	45,273	48.73%	\$ 2,486,649	\$ 1,217,363	\$ 1,269,286	51.04%



Kenton County School District Emission Reduction YTD






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

Energy Type

Electricity
(kWh)

Natural Gas
(kBtu)

Totals

 Energy Savings	 lbs. of CO2 Reduced	 Cars off Road	 # of Homes Powered / year	 # of trees planted
9,508,356	19,967,548	1,744	1,346	232,181
128,286	1,500,946	131	101	17,453
	21,468,494	1,875	1,447	249,634

ENERGY STAR Scores Ranking

All Facilities -- Most Recent Scores as of 01/2022

