



Franklin County Schools Energy Management Package

June 2019

Energy Management Avoided Costs Summary

Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$173,952	\$173,952
Rate Change Savings Current Year		\$104,371	\$104,371
Consumption Savings Prior Years		\$2,632,003	\$2,632,003
Consumption Savings Current Year		\$625,078	\$625,078
Energy Projects Prior Years	\$0		\$0
Energy Projects Current Year	\$1,977		\$1,977
Total	\$1,977	\$3,535,404	\$3,537,381

Franklin County Schools

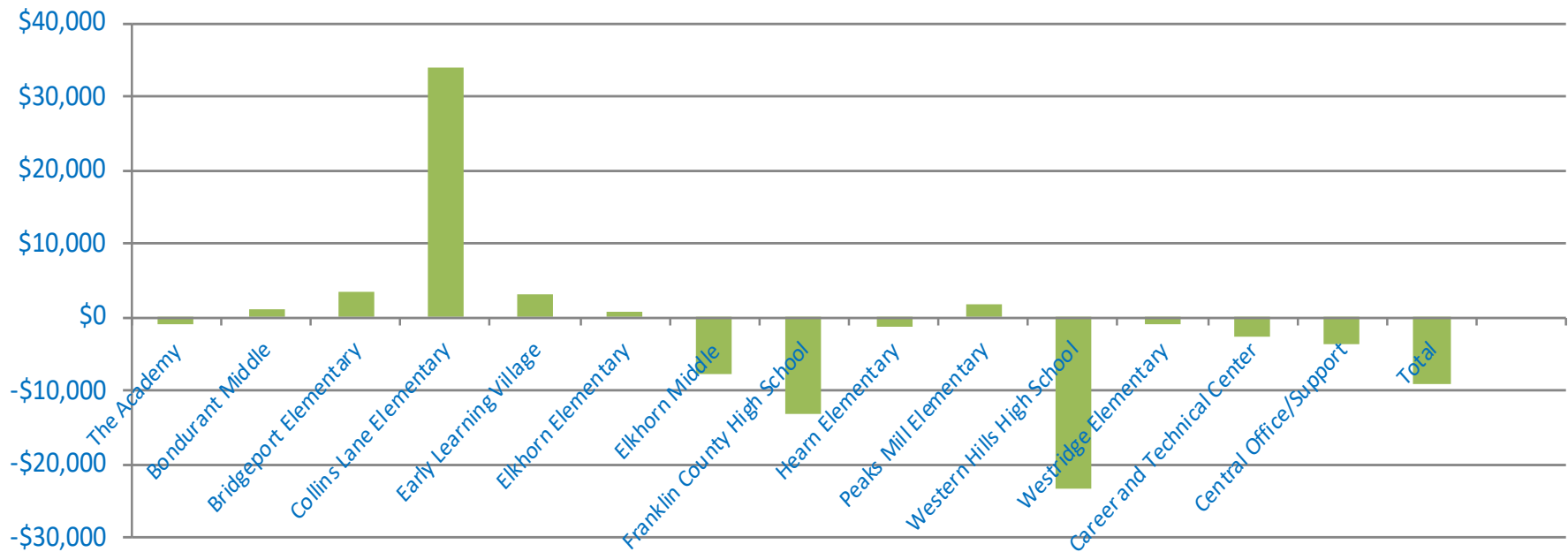
Energy Management Report

June 2019

	June					2018 - 2019 YTD Results				
School Facility	2018 Actual Kwh	2019 Actual Kwh	% Reduction	Position	\$ Cost Change	2017-18 Actual Kwh	2018-19 Actual Kwh	% Reduction	Overall Position	YTD \$ Cost Change
The Academy	8,029	6,622	17.5%	7	-\$127	75,784	67,737	10.6%	2	-\$721
Bondurant Middle	99,060	90,805	8.3%	11	-\$744	1,022,350	1,035,050	-1.2%	9	\$1,138
Bridgeport Elementary	72,800	68,000	6.6%	12	-\$433	893,760	934,240	-4.5%	12	\$3,629
Collins Lane Elementary	78,420	71,700	8.6%	10	-\$606	736,330	1,117,290	-51.7%	14	\$34,148
Early Learning Village	61,520	63,760	-3.6%	14	\$202	716,000	750,560	-4.8%	13	\$3,098
Elkhorn Elementary	34,960	26,560	24.0%	4	-\$757	496,000	505,040	-1.8%	10	\$810
Elkhorn Middle	110,400	79,800	27.7%	3	-\$2,758	1,203,300	1,116,000	7.3%	5	-\$7,825
Franklin County High School	176,340	94,629	46.3%	1	-\$7,364	1,801,604	1,656,355	8.1%	4	-\$13,020
Hearn Elementary	58,000	48,000	17.2%	8	-\$901	684,000	669,600	2.1%	7	-\$1,291
Peaks Mill Elementary	49,200	50,400	-2.4%	13	\$108	782,800	802,000	-2.5%	11	\$1,721
Western Hills High School	214,517	138,262	35.5%	2	-\$6,872	2,188,767	1,927,450	11.9%	1	-\$23,424
Westridge Elementary	70,560	63,840	9.5%	9	-\$606	786,720	774,960	1.5%	8	-\$1,054
Career and Technical Center	34,720	27,200	21.7%	5	-\$678	461,200	433,840	5.9%	6	-\$2,452
Central Office/Support	37,164	29,152	21.6%	6	-\$722	462,071	420,098	9.1%	3	-\$3,762
Total	1,105,690	858,730	22.3%		-\$22,257	12,310,686	12,210,220	0.8%		-\$9,006

Electrical Energy Cost Comparison to Last Year

July 2018 - June 2019 \$ Cost Change

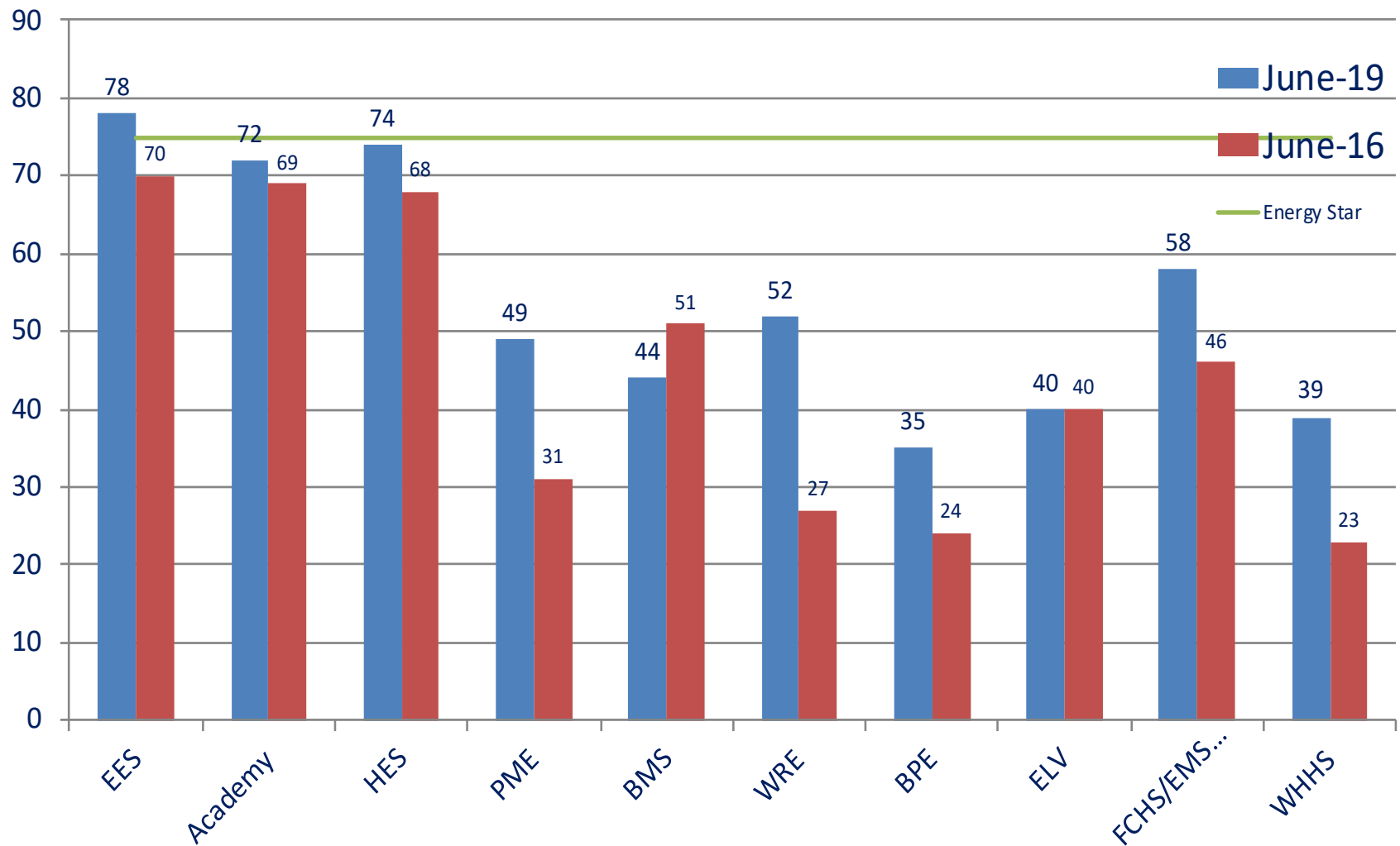


Note: The Schools with the Lowest Bars are doing the Best Job in Reducing Costs

Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) June-19	Rating (1-100) June-16	Change From June-16	Energy Use kbtu/sq ft June-19
Elkhorn Elementary School	78	70	0.0%	36.0
The Academy	72	69	15.6%	68.9
Hearn Elementary School	74	68	1.8%	33.6
Peaks Mill Elementary School	49	31	-7.9%	43.3
Bondurant Middle School	44	51	15.8%	44.8
Westridge Elementary School	52	27	-14.9%	41.8
Bridgeport Elementary School	35	24	-2.6%	49.2
Early Learning Village	40	40	14.6%	64.2
FCHS/EMS/CTC Campus	58	46	1.4%	59.8
Western Hills High School	39	23	-11.1%	64.9
Franklin County School Support	N/A	N/A	8.5%	66.7
Group Total	53	41	0.0%	53.8

Energy Star Portfolio Manager Rating



EUI (kbtu/sq.ft/)

