



Franklin County Schools Energy Management Package

June 2018

Energy Management Avoided Costs Summary

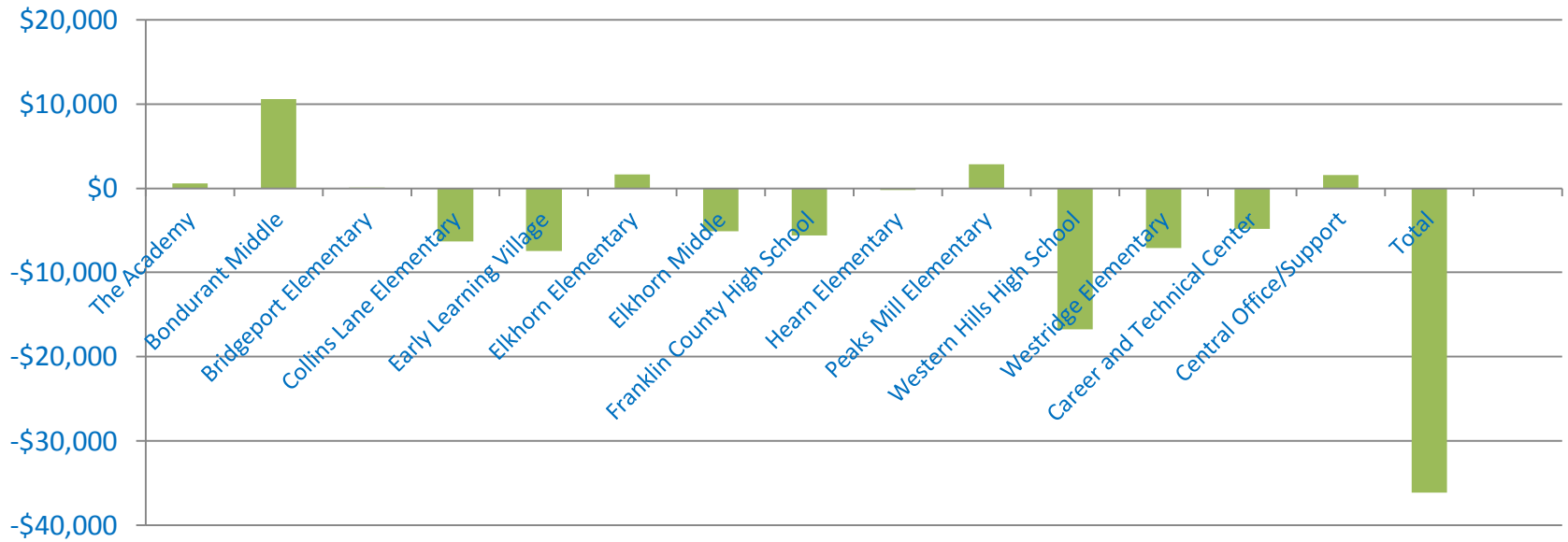
Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$69,581	\$69,581
Rate Change Savings Current Year		\$104,371	\$104,371
Consumption Savings Prior Years		\$2,162,658	\$2,162,658
Consumption Savings Current Year		\$482,658	\$482,658
Energy Projects Prior Years	\$0		\$0
Energy Projects Current Year	\$1,977		\$1,977
Total	\$1,977	\$2,819,268	\$2,821,245

Franklin County Schools Energy Management Report June 2018

School Facility	June					2017 - 2018 YTD Results				
	2017 Actual Kwh	2018 Actual Kwh	% Reduction	Position	\$ Cost Change	2016-17 Actual Kwh	2017-18 Actual Kwh	% Reduction	Overall Position	YTD \$ Cost Change
The Academy	7,051	8,029	-13.9%	11	\$88	69,493	75,784	-9.1%	13	\$568
Bondurant Middle	73,660	99,060	-34.5%	14	\$2,287	905,510	1,022,350	-12.9%	14	\$10,548
Bridgeport Elementary	60,960	72,800	-19.4%	13	\$1,066	893,280	893,760	-0.1%	9	\$43
Collins Lane Elementary	72,070	78,420	-8.8%	9	\$572	806,510	736,330	8.7%	4	-\$6,336
Early Learning Village	70,320	61,520	12.5%	2	-\$792	798,800	716,000	10.4%	2	-\$7,475
Elkhorn Elementary	32,480	34,960	-7.6%	7	\$223	477,760	496,000	-3.8%	10	\$1,647
Elkhorn Middle	102,300	110,400	-7.9%	8	\$729	1,260,000	1,203,300	4.5%	6	-\$5,119
Franklin County High School	165,451	176,340	-6.6%	5	\$981	1,863,790	1,801,604	3.3%	7	-\$5,614
Hearn Elementary	54,000	58,000	-7.4%	6	\$360	686,000	684,000	0.3%	8	-\$181
Peaks Mill Elementary	52,400	49,200	6.1%	3	-\$288	751,200	782,800	-4.2%	12	\$2,853
Western Hills High School	192,374	214,517	-11.5%	10	\$1,994	2,374,320	2,188,767	7.8%	5	-\$16,751
Westridge Elementary	69,120	70,560	-2.1%	4	\$130	865,200	786,720	9.1%	3	-\$7,085
Career and Technical Center	40,800	34,720	14.9%	1	-\$548	514,560	461,200	10.4%	1	-\$4,817
Central Office/Support	32,402	37,164	-14.7%	12	\$429	444,565	462,071	-3.9%	11	\$1,580
Total	1,025,388	1,105,690	-7.8%		\$7,231	12,710,988	12,310,686	3.1%		-\$36,138

Electrical Energy Cost Comparison to Last Year

July 2017 - June 2018 \$ Cost Change

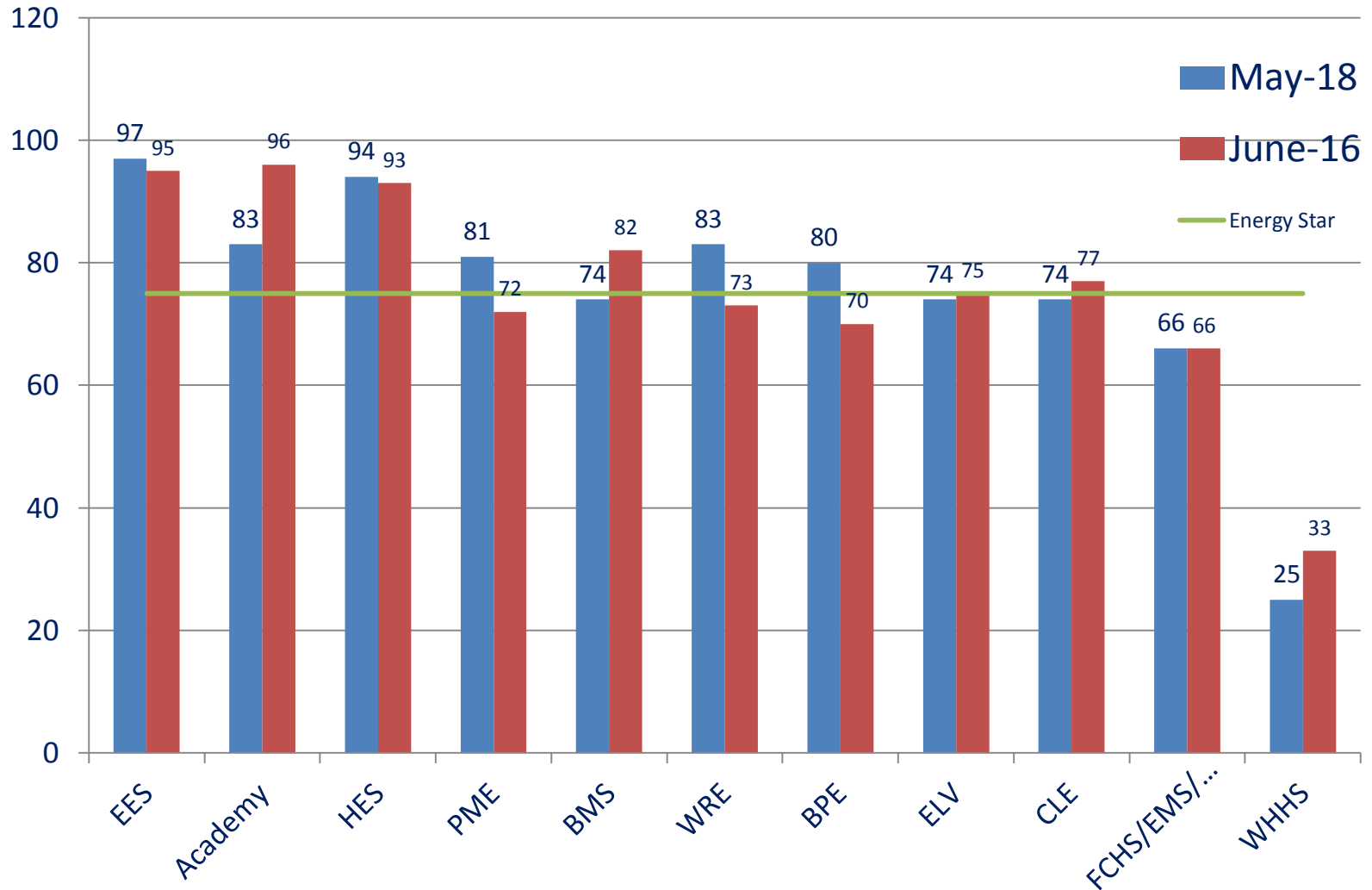


Note: The Schools with the Lowest Bars are doing the Best Job in Reducing Costs

Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) May-18	Rating (1-100) June-16	Change From June-16	Energy Use kbtu/sq ft June-18	Energy Star
Elkhorn Elementary School	97	95	-1.9%	35.3	Yes
The Academy	83	96	20.0%	71.5	Yes
Hearn Elementary School	94	93	3.9%	34.3	Yes
Peaks Mill Elementary School	81	72	-10.0%	42.3	Yes
Bondurant Middle School	74	82	14.2%	44.2	Yes
Westridge Elementary School	83	73	-13.4%	42.5	Yes
Bridgeport Elementary School	80	70	-6.7%	47.1	Yes
Early Learning Village	74	75	2.5%	57.4	Yes
Collins Lane Elementary School	74	77	8.8%	64.4	No
FCHS/EMS/CTC Campus	66	66	8.5%	64.0	No
Western Hills High School	25	33	3.0%	75.2	No
Franklin County School Support	N/A	N/A	9.4%	67.3	N/A
Group Total	66	67	0.0%	56.2	

Energy Star Portfolio Manager Rating



EUI (kbtu/sq.ft/)

