



Franklin County Schools Energy Management Package

January 2018

Energy Management Avoided Costs Summary

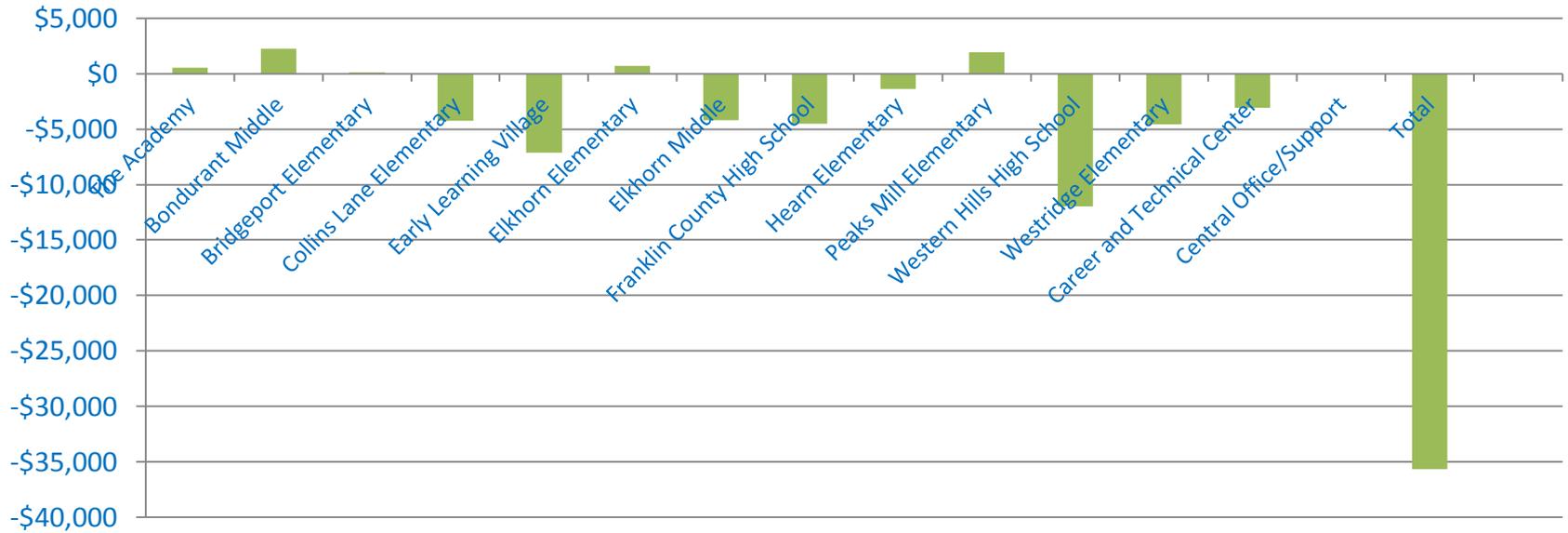
Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$69,581	\$69,581
Rate Change Savings Current Year		\$60,883	\$60,883
Consumption Savings Prior Years		\$2,162,658	\$2,162,658
Consumption Savings Current Year		\$272,569	\$272,569
Energy Projects Prior Years	\$0		\$0
Energy Projects Current Year	\$1,977		\$1,977
Total	\$1,977	\$2,565,691	\$2,567,668

Franklin County Schools Energy Management Report January 2018

School Facility	January					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	5,236	5,539	-5.8%	3	\$27	42,542	48,594	-14.2%	14	\$544
Bondurant Middle	80,645	98,425	-22.0%	13	\$1,584	553,085	577,850	-4.5%	12	\$2,225
Bridgeport Elementary	95,200	102,560	-7.7%	4	\$656	503,360	504,480	-0.2%	10	\$101
Collins Lane Elementary	40,430	42,590	-5.3%	2	\$192	515,220	467,670	9.2%	4	-\$4,272
Early Learning Village	49,680	54,000	-8.7%	6	\$385	520,960	441,600	15.2%	1	-\$7,129
Elkhorn Elementary	51,360	62,320	-21.3%	12	\$977	286,560	294,240	-2.7%	11	\$690
Elkhorn Middle	96,000	109,200	-13.8%	8	\$1,176	771,000	724,200	6.1%	6	-\$4,204
Franklin County High School	123,754	149,241	-20.6%	11	\$2,271	1,153,574	1,103,524	4.3%	7	-\$4,496
Hearn Elementary	66,800	73,600	-10.2%	7	\$606	394,400	378,800	4.0%	8	-\$1,401
Peaks Mill Elementary	73,200	86,400	-18.0%	9	\$1,176	445,600	467,200	-4.8%	13	\$1,940
Western Hills High School	200,402	216,693	-8.1%	5	\$1,452	1,446,584	1,313,366	9.2%	5	-\$11,968
Westridge Elementary	79,440	74,400	6.3%	1	-\$449	490,560	439,680	10.4%	3	-\$4,571
Career and Technical Center	21,920	40,320	-83.9%	14	\$1,640	310,320	276,000	11.1%	2	-\$3,083
Central Office/Support	48,740	57,850	-18.7%	10	\$812	275,144	274,780	0.1%	9	-\$33
Total	1,032,807	1,173,138	-13.6%		\$12,505	7,708,909	7,311,984	5.1%		-\$35,659

Electrical Energy Cost Comparison to Last Year

July 2017 - January 2018 \$ Cost Change

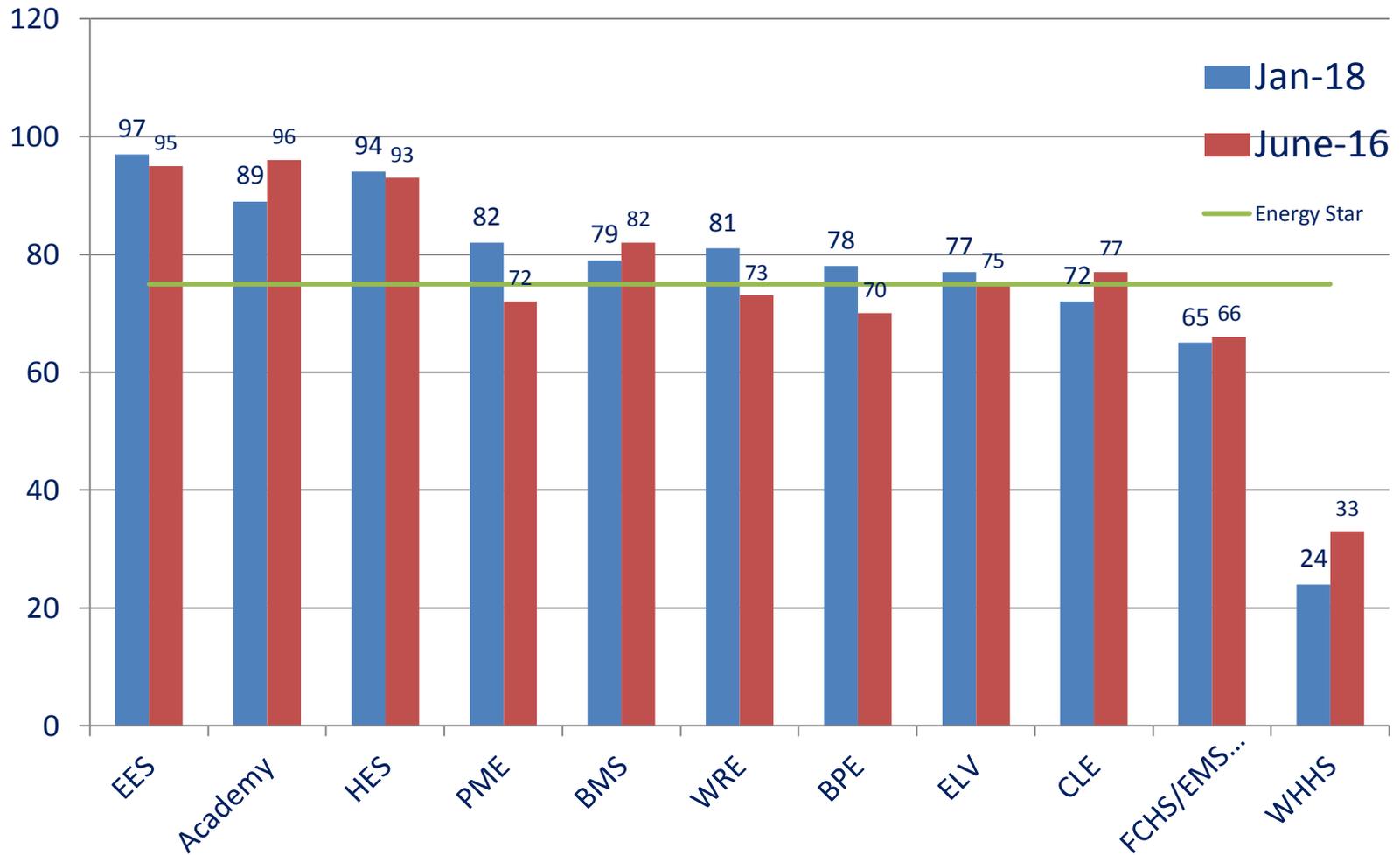


Note: The Schools with the Lowest Bars are doing the Best Job in Reducing Costs

Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) Jan-18	Rating (1-100) June-16	Change From June-16	Energy Use kbtu/sq ft Jan-18	Energy Star
Elkhorn Elementary School	97	95	-4.2%	34.5	Yes
The Academy	89	96	10.2%	65.7	Yes
Hearn Elementary School	94	93	1.8%	33.6	Yes
Peaks Mill Elementary School	82	72	-11.3%	41.7	Yes
Bondurant Middle School	79	82	3.9%	40.2	Yes
Westridge Elementary School	81	73	-10.6%	43.9	Yes
Bridgeport Elementary School	78	70	-6.9%	47.0	Yes
Early Learning Village	77	75	-3.0%	54.3	Yes
Collins Lane Elementary School	72	77	7.1%	63.4	No
FCHS/EMS/CTC Campus	65	66	6.9%	63.1	No
Western Hills High School	24	33	3.8%	75.8	No
Franklin County School Support	N/A	N/A	0.0%	61.5	N/A
Group Total	66	67	1.5%	55.0	

Energy Star Portfolio Manager Rating



EUI (kbtu/sq.ft/)

