



# Woodford County Schools Energy Management Package

January 2017

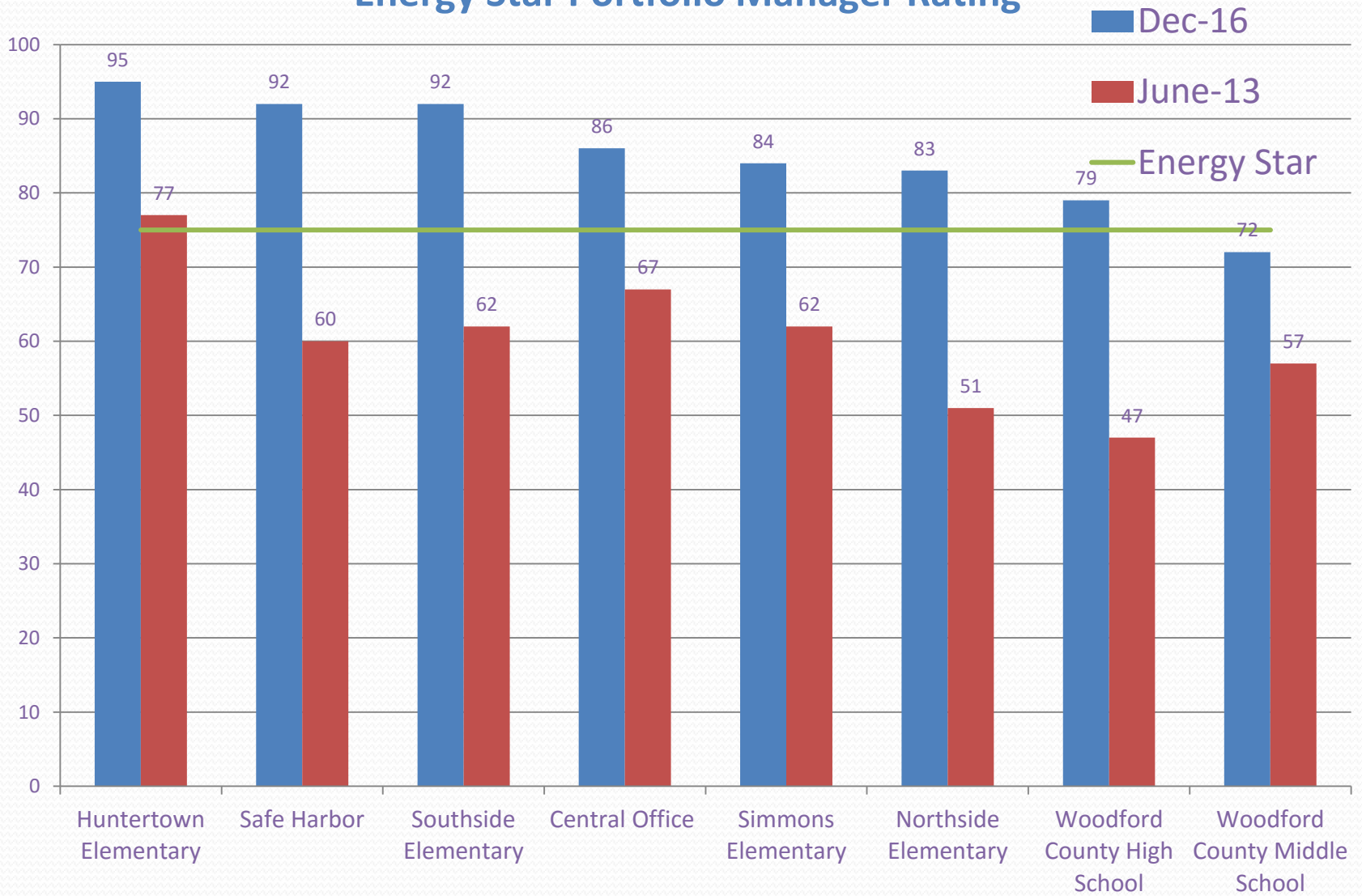
# Energy Management Avoided Costs Summary

Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$64,616	\$64,616
Rate Change Savings Current Year		\$11,125	\$11,125
Consumption Savings Prior Years		\$838,535	\$838,535
Consumption Savings Current Year		\$187,383	\$187,383
Energy Projects Prior Years	\$25,383		\$25,383
Energy Projects Current Year	\$2,400		\$2,400
<b>Total</b>	<b>\$27,783</b>	<b>\$1,101,660</b>	<b>\$1,129,443</b>

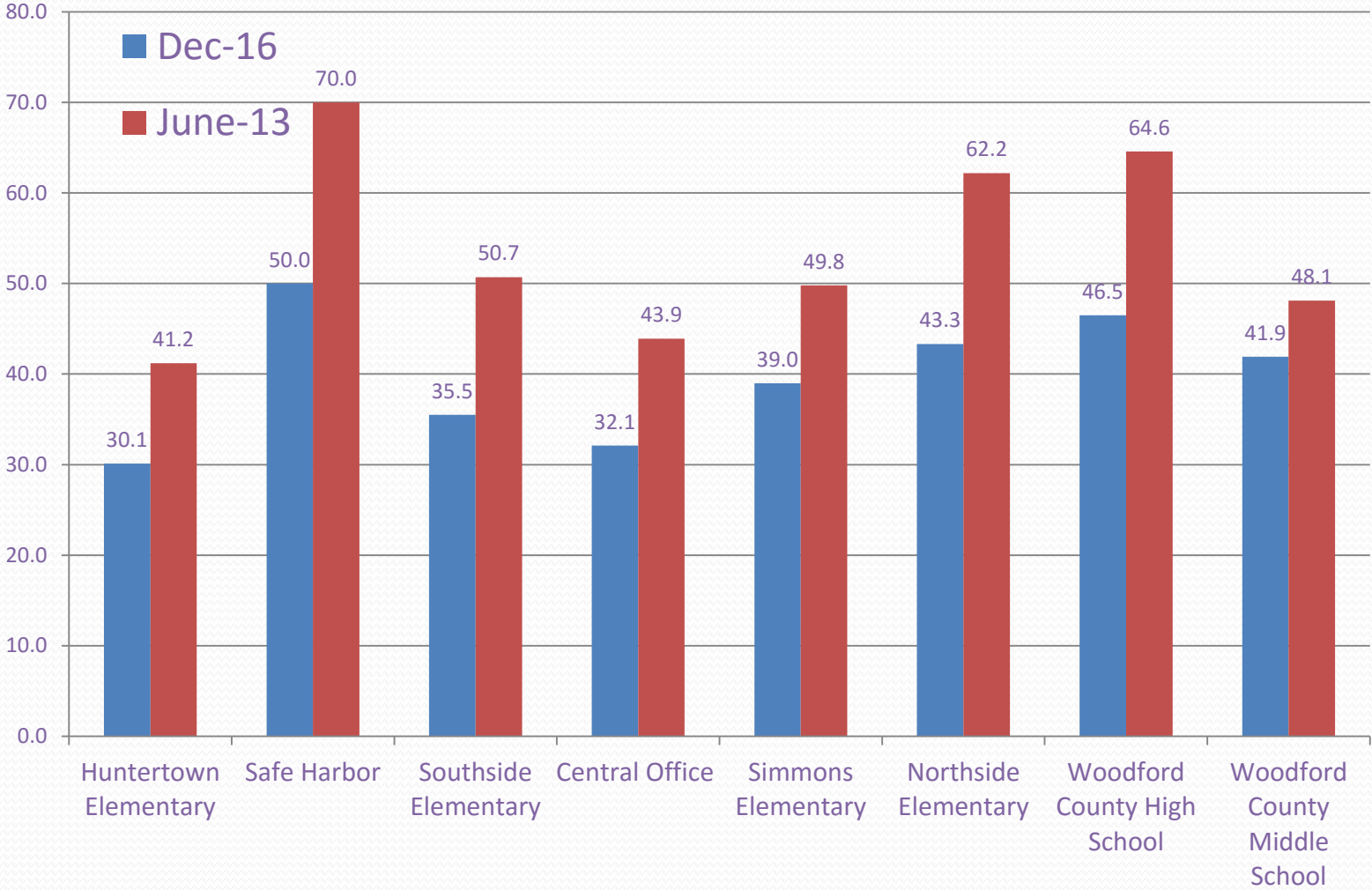
# Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) Dec-16	Rating (1-100) June-13	Energy Use kbtu/sq ft Dec-16	Energy Use kbtu/sq ft June-13	Change From Baseline
Huntertown Elementary	95	77	30.1	41.2	-26.9%
Safe Harbor	92	60	50.0	70.0	-28.6%
Southside Elementary	92	62	35.5	50.7	-30.0%
Central Office	86	67	32.1	43.9	-26.9%
Simmons Elementary	84	62	39.0	49.8	-21.7%
Northside Elementary	83	51	43.3	62.2	-30.4%
Woodford County High School	79	47	46.5	64.6	-28.0%
Woodford County Middle School	72	57	41.9	48.1	-12.9%
<b>Group Total</b>	<b>82</b>	<b>58</b>	<b>40.7</b>	<b>53.2</b>	<b>-23.5%</b>

# Energy Star Portfolio Manager Rating



# EUI (kbtu/sq.ft/)



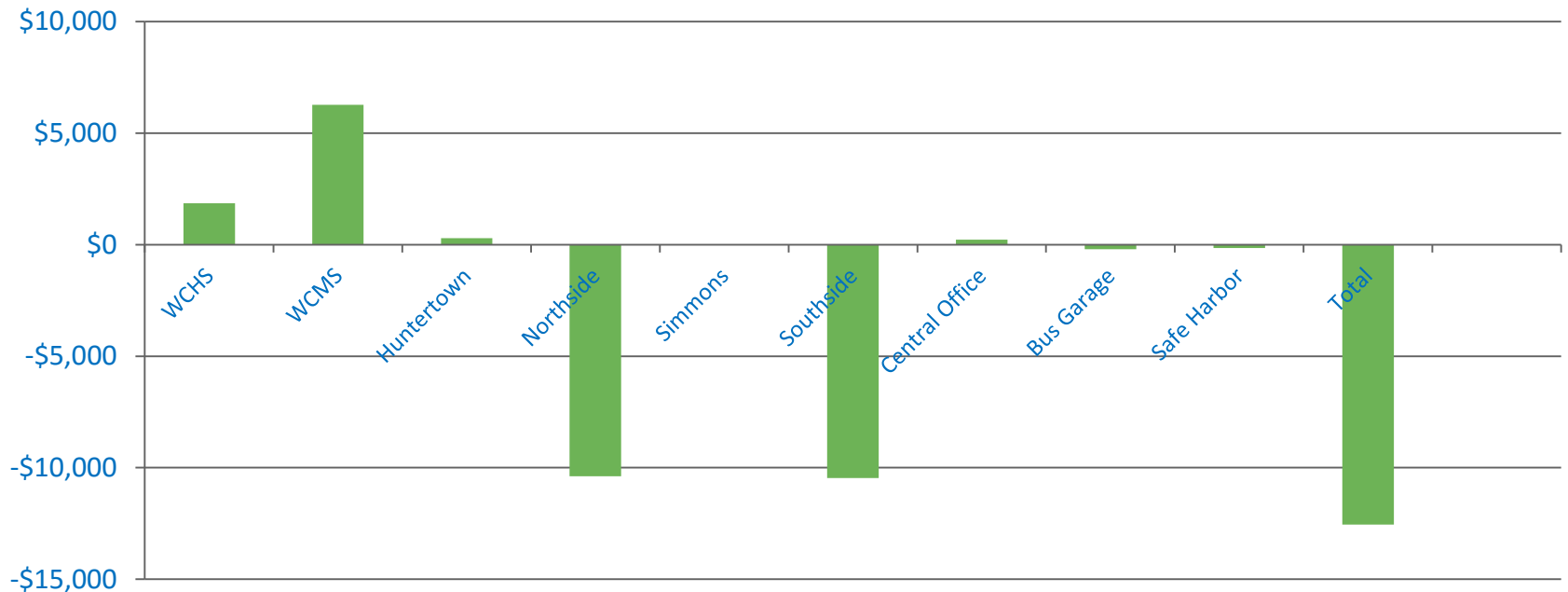


# Woodford County Schools Energy Management Report January 2017

School Facility	January					2016 - 2017 YTD Results				
	2015 Actual Kwh	2016 Actual Kwh	% Reduction	Position	\$ Cost Change	2015-16 Actual Kwh	2016-17 Actual Kwh	% Reduction	Overall Position	YTD \$ Cost Change
WCHS	141,742	117,656	17.0%	2	-\$2,296	1,010,693	1,029,812	-1.9%	7	\$1,858
WCMS	120,240	115,680	3.8%	4	-\$435	877,680	942,240	-7.4%	9	\$6,273
Huntertown	47,400	51,600	-8.9%	5	\$400	352,600	355,600	-0.9%	6	\$292
Northside	67,200	52,400	22.0%	1	-\$1,411	447,200	340,400	23.9%	2	-\$10,378
Simmons	66,720	59,640	10.6%	3	-\$675	407,170	407,040	0.0%	5	-\$13
Southside	45,796	51,118	-11.6%	6	\$507	431,213	323,474	25.0%	1	-\$10,469
Central Office	18,540	22,680	-22.3%	7	\$395	97,020	99,360	-2.4%	8	\$227
Bus Garage	8,791	12,045	-37.0%	9	\$310	61,867	59,795	3.3%	3	-\$201
Safe Harbor	8,217	11,148	-35.7%	8	\$279	62,860	61,368	2.4%	4	-\$145
Total	524,646	493,967	5.8%		-\$2,925	3,748,303	3,619,089	3.4%		-\$12,555

# Electrical Energy Cost Comparison to Last Year

## July 2016 - January 2017 \$ Cost Change



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