



# Woodford County Schools Energy Management Package

December 2016

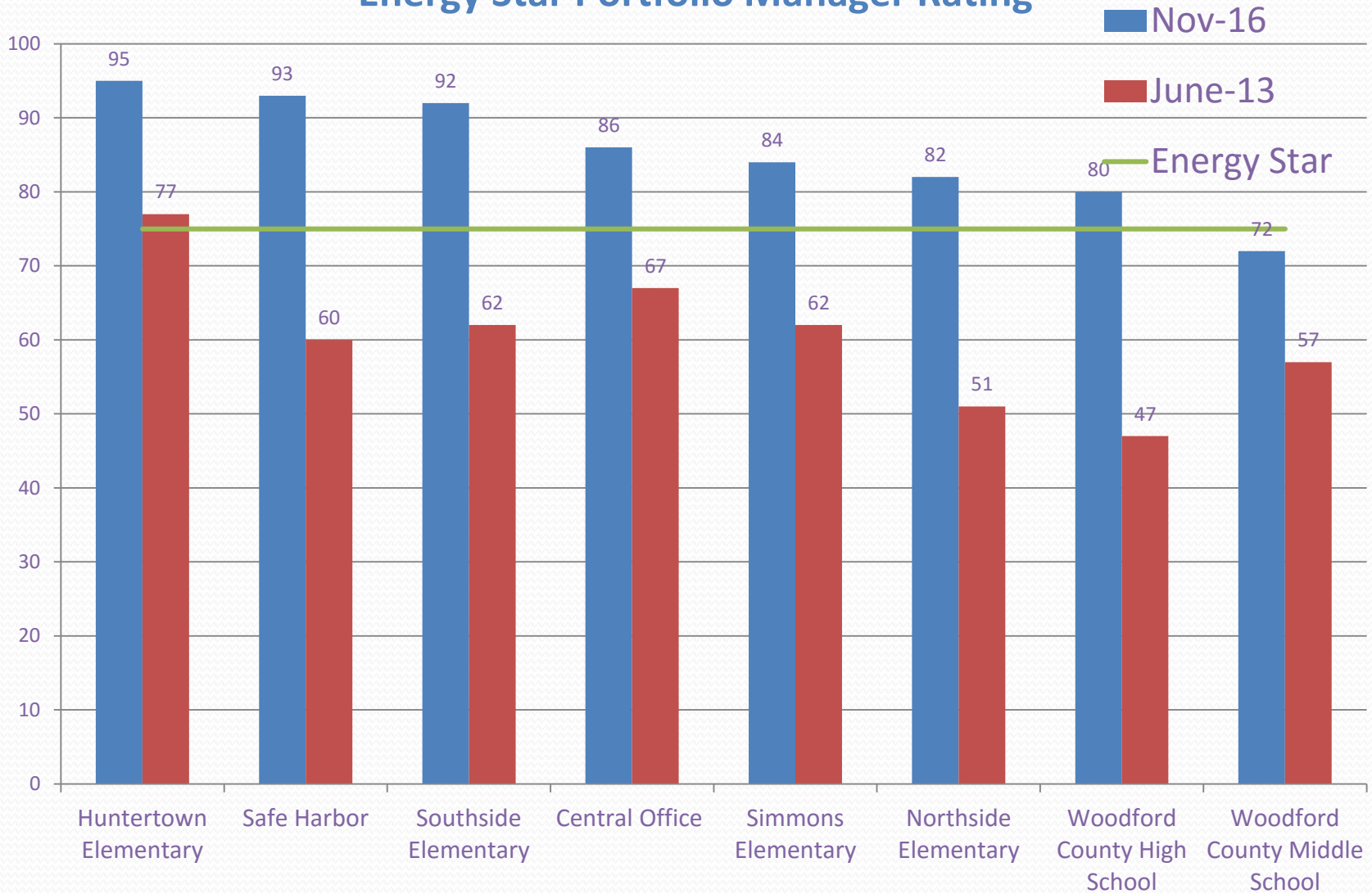
# Energy Management Avoided Costs Summary

Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$64,616	\$64,616
Rate Change Savings Current Year		\$9,536	\$9,536
Consumption Savings Prior Years		\$838,535	\$838,535
Consumption Savings Current Year		\$151,011	\$151,011
Energy Projects Prior Years	\$25,383		\$25,383
Energy Projects Current Year	\$0		\$0
<b>Total</b>	<b>\$25,383</b>	<b>\$1,063,698</b>	<b>\$1,089,081</b>

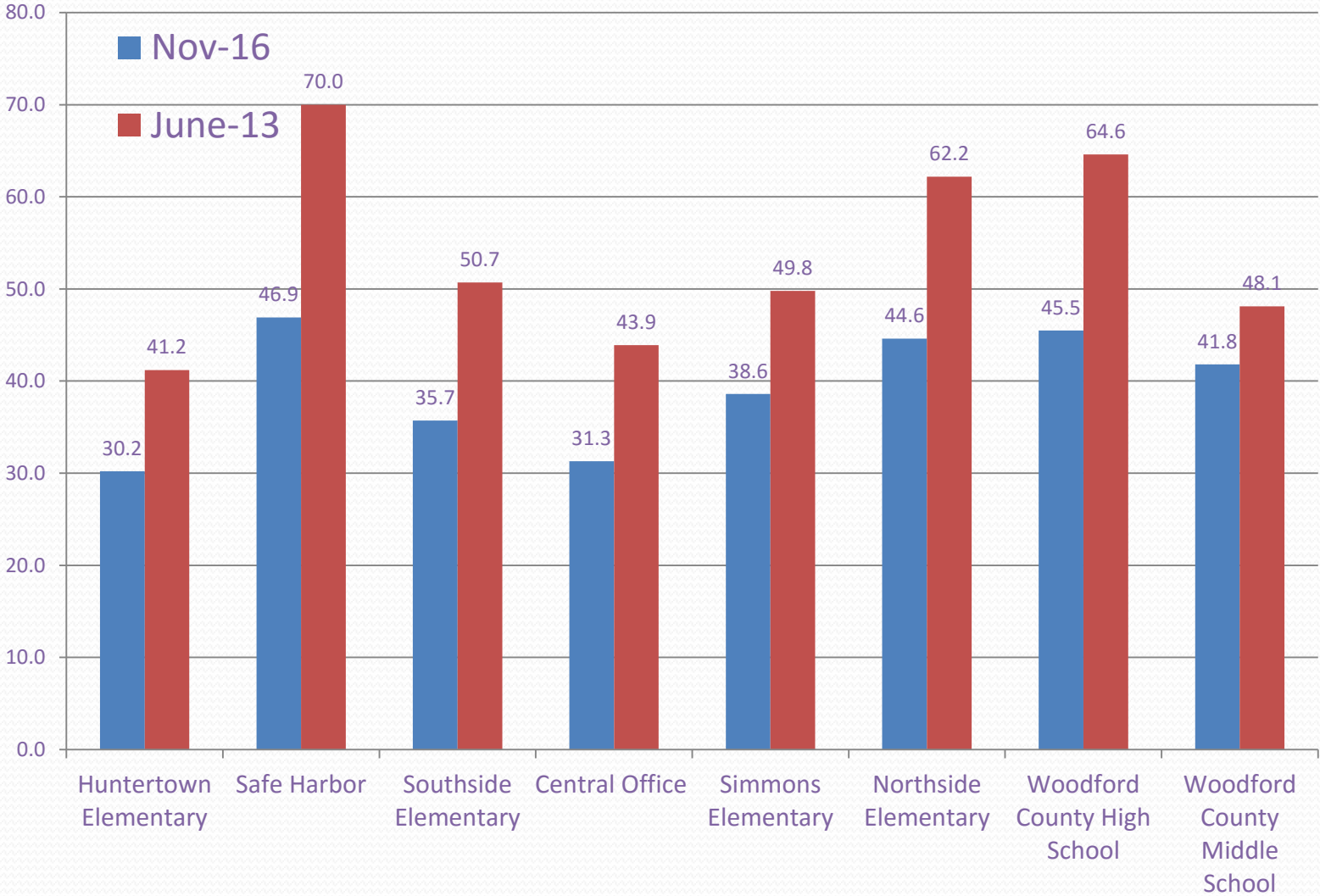
# Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) Nov-16	Rating (1-100) June-13	Energy Use kbtu/sq ft Nov-16	Energy Use kbtu/sq ft June-13	Change From Baseline
Huntertown Elementary	95	77	30.2	41.2	-26.7%
Safe Harbor	93	60	46.9	70.0	-33.0%
Southside Elementary	92	62	35.7	50.7	-29.6%
Central Office	86	67	31.3	43.9	-28.7%
Simmons Elementary	84	62	38.6	49.8	-22.5%
Northside Elementary	82	51	44.6	62.2	-28.3%
Woodford County High School	80	47	45.5	64.6	-29.6%
Woodford County Middle School	72	57	41.8	48.1	-13.1%
<b>Group Total</b>	<b>83</b>	<b>58</b>	<b>40.5</b>	<b>53.2</b>	<b>-23.9%</b>

# Energy Star Portfolio Manager Rating



# EUI (kbtu/sq.ft/)



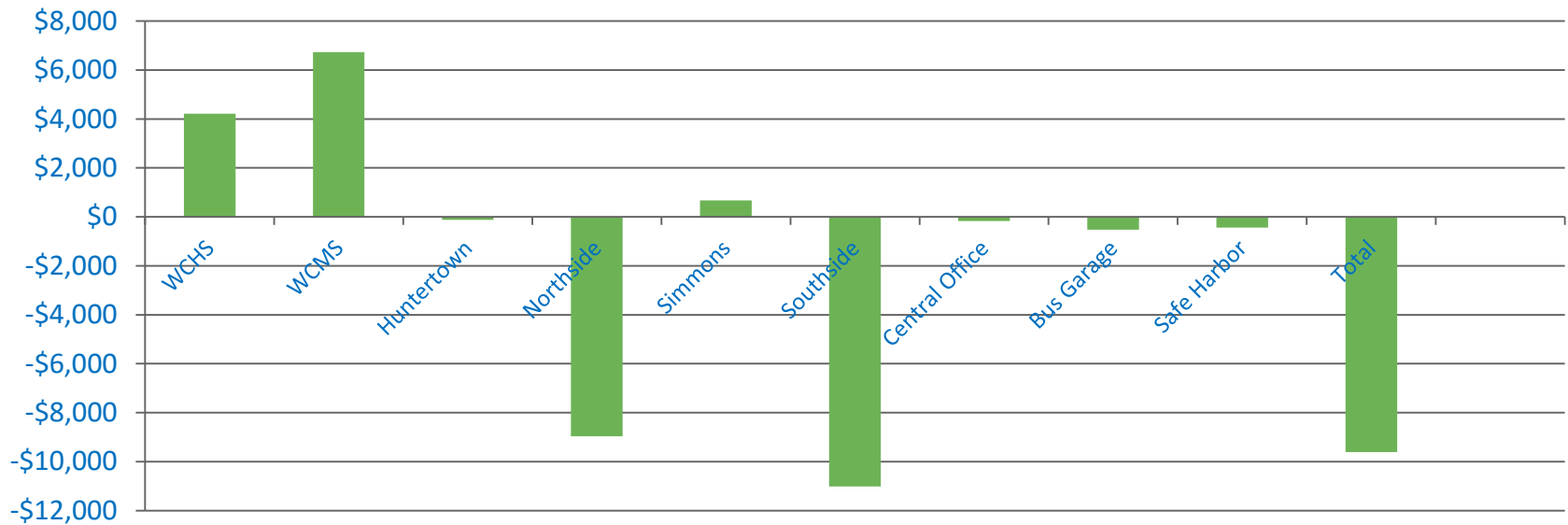


# Woodford County Schools Energy Management Report December 2016

School Facility	December					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	125,231	127,285	-1.6%	7	\$198	868,951	912,156	-5.0%	8	\$4,211
WCMS	123,840	131,040	-5.8%	9	\$693	757,440	826,560	-9.1%	9	\$6,736
Huntertown	58,600	53,000	9.6%	1	-\$539	305,200	304,000	0.4%	6	-\$117
Northside	56,800	53,000	6.7%	2	-\$366	380,000	288,000	24.2%	2	-\$8,966
Simmons	60,960	61,440	-0.8%	6	\$46	340,450	347,400	-2.0%	7	\$677
Southside	52,556	51,460	2.1%	5	-\$106	385,417	272,356	29.3%	1	-\$11,019
Central Office	14,940	15,660	-4.8%	8	\$69	78,480	76,680	2.3%	5	-\$175
Bus Garage	8,472	8,197	3.2%	4	-\$26	53,076	47,750	10.0%	3	-\$519
Safe Harbor	8,572	8,016	6.5%	3	-\$54	54,643	50,155	8.2%	4	-\$437
Total	509,971	509,098	0.2%		-\$84	3,223,657	3,125,057	3.1%		-\$9,609

# Electrical Energy Cost Comparison to Last Year

## July 2016 - December 2016 \$ Cost Change



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