



# Woodford County Schools Energy Management Package

November 2016

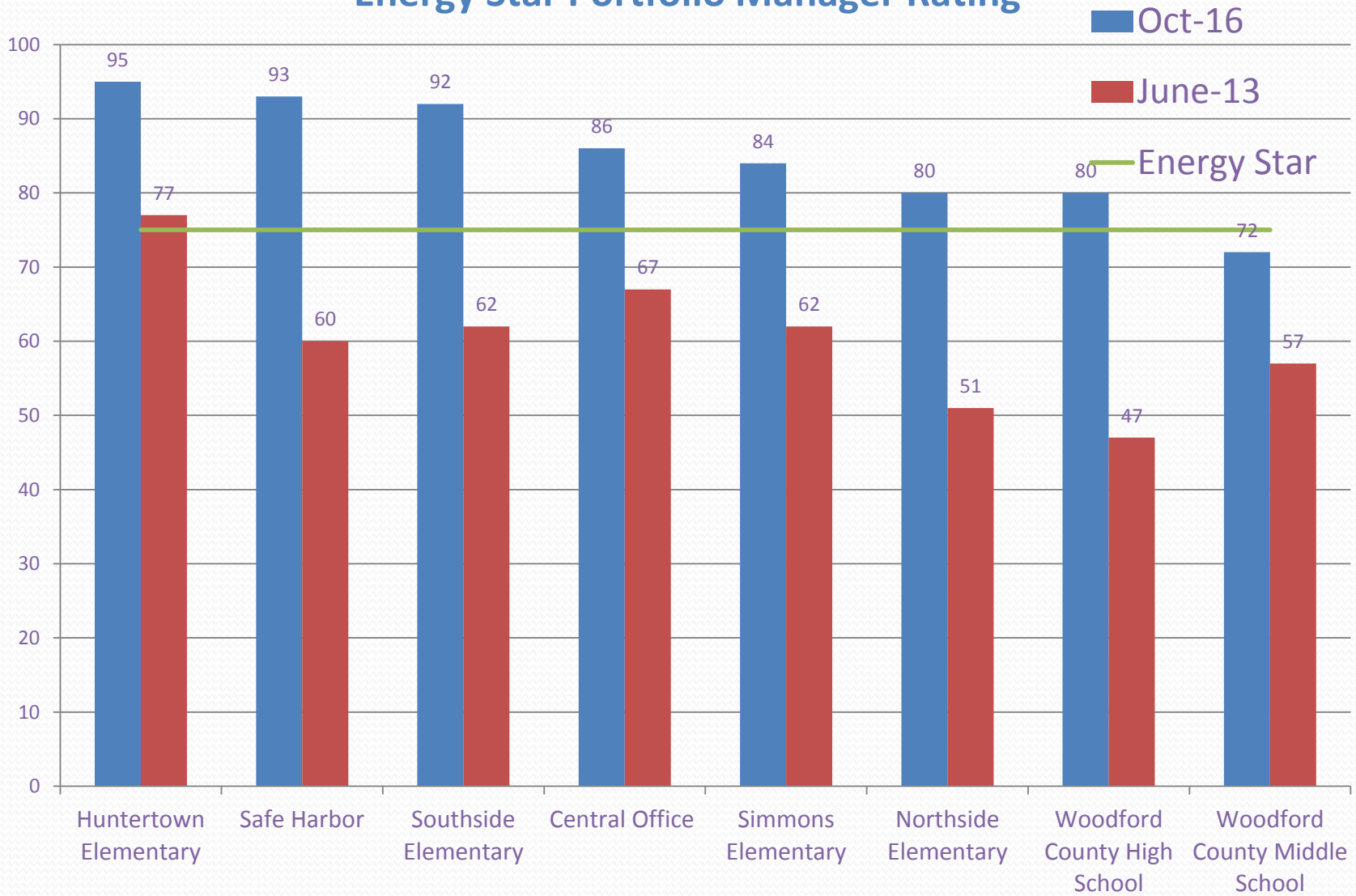
# Energy Management Avoided Costs Summary

Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$64,616	\$64,616
Rate Change Savings Current Year		\$7,946	\$7,946
Consumption Savings Prior Years		\$672,961	\$672,961
Consumption Savings Current Year		\$100,025	\$100,025
Energy Projects Prior Years	\$25,383		\$25,383
Energy Projects Current Year	\$0		\$0
<b>Total</b>	<b>\$25,383</b>	<b>\$845,548</b>	<b>\$870,931</b>

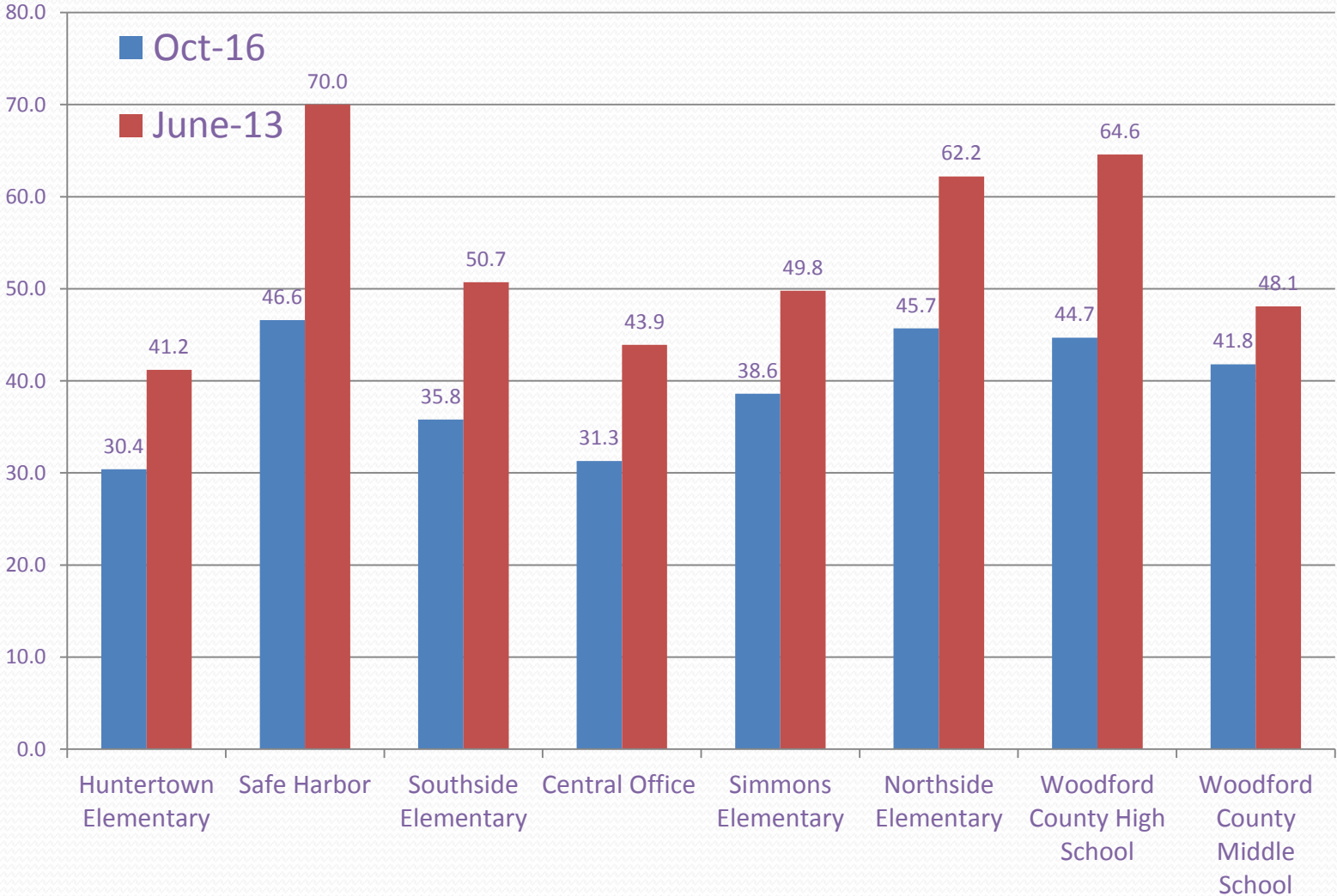
## Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) Oct-16	Rating (1-100) June-13	Energy Use kbtu/sq ft Oct-16	Energy Use kbtu/sq ft June-13	Change From Baseline
Huntertown Elementary	95	77	30.4	41.2	-26.2%
Safe Harbor	93	60	46.6	70.0	-33.4%
Southside Elementary	92	62	35.8	50.7	-29.4%
Central Office	86	67	31.3	43.9	-28.7%
Simmons Elementary	84	62	38.6	49.8	-22.5%
Northside Elementary	80	51	45.7	62.2	-26.5%
Woodford County High School	80	47	44.7	64.6	-30.8%
Woodford County Middle School	72	57	41.8	48.1	-13.1%
<b>Group Total</b>	<b>82</b>	<b>58</b>	<b>40.4</b>	<b>53.2</b>	<b>-24.1%</b>

# Energy Star Portfolio Manager Rating



# EUI (kbtu/sq.ft/)



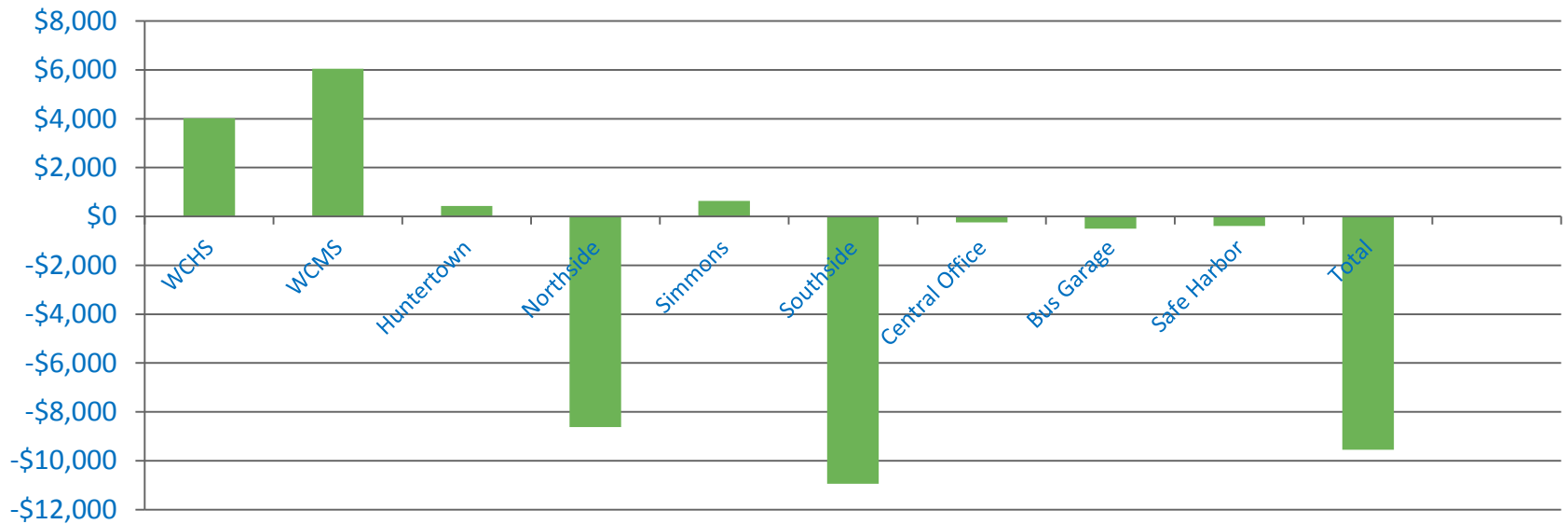


# Woodford County Schools Energy Management Report November 2016

School Facility	November					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	119,214	131,302	-10.1%	8	\$1,200	743,720	784,871	-5.5%	8	\$4,020
WCMS	110,160	125,760	-14.2%	9	\$1,548	633,600	695,520	-9.8%	9	\$6,049
Huntertown	55,600	50,400	9.4%	3	-\$516	246,600	251,000	-1.8%	6	\$430
Northside	57,400	42,000	26.8%	1	-\$1,528	323,200	235,000	27.3%	2	-\$8,616
Simmons	57,840	62,160	-7.5%	7	\$429	279,490	285,960	-2.3%	7	\$632
Southside	48,919	46,957	4.0%	5	-\$195	332,861	220,896	33.6%	1	-\$10,937
Central Office	11,520	10,980	4.7%	4	-\$54	63,540	61,020	4.0%	5	-\$246
Bus Garage	7,624	6,119	19.7%	2	-\$149	44,604	39,553	11.3%	3	-\$493
Safe Harbor	5,424	5,592	-3.1%	6	\$17	46,071	42,139	8.5%	4	-\$384
Total	473,701	481,270	-1.6%		\$751	2,713,686	2,615,959	3.6%		-\$9,547

# Electrical Energy Cost Comparison to Last Year

## July 2016 - November 2016 \$ Cost Change



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