

# Estill County Schools Energy Management Package



**June 2020**



# Estill County Schools

## Energy Management Report

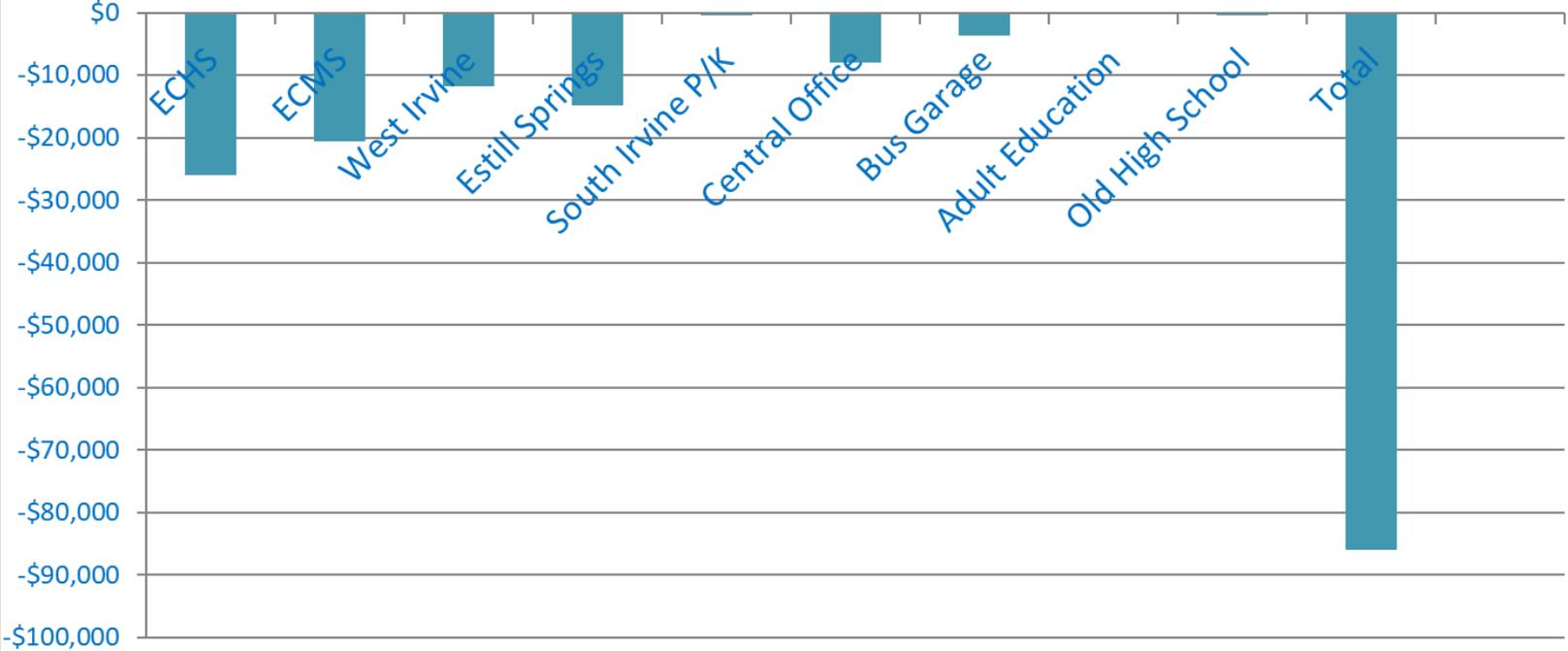
### June 2020

School Facility	June					2019 - 2020 YTD Results				
	2019 Actual Kwh	2020 Actual Kwh	% Reduction	Position	\$ Cost Change	2018-19 Actual Kwh	2019-20 Actual Kwh	% Reduction	Overall Position	YTD \$ Cost Change
ECHS	89,182	64,846	27.29%	6	-\$2,434	1,438,030	1,183,599	17.7%	7	-\$26,075
ECMS	58,400	59,120	-1.23%	9	\$72	1,035,211	834,800	19.4%	6	-\$20,539
West Irvine	60,960	43,360	28.87%	5	-\$1,761	797,120	682,080	14.4%	8	-\$11,790
Estill Springs	23,353	13,036	44.18%	4	-\$1,032	415,858	270,895	34.9%	3	-\$14,856
South Irvine P/K	24,026	18,473	23.11%	7	-\$555	293,503	289,704	1.3%	9	-\$389
Central Office	17,993	15,389	14.47%	8	-\$260	395,615	318,375	19.5%	5	-\$7,916
Bus Garage	401		100.00%	1	-\$40	35,623		100.0%	1	-\$3,651
Adult Education	555	299	46.13%	3	-\$26	8,739	5,844	33.1%	4	-\$297
Old High School	0		100.00%	1	\$0	4,680		100.0%	1	-\$480
<b>Total</b>	<b>274,870</b>	<b>214,523</b>	<b>21.95%</b>		<b>-\$6,037</b>	<b>4,424,379</b>	<b>3,585,297</b>	<b>19.0%</b>		<b>-\$85,993</b>



# Electrical Energy Cost Comparison to Last Year

## July 2019 - June 2020 \$ Cost Change



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

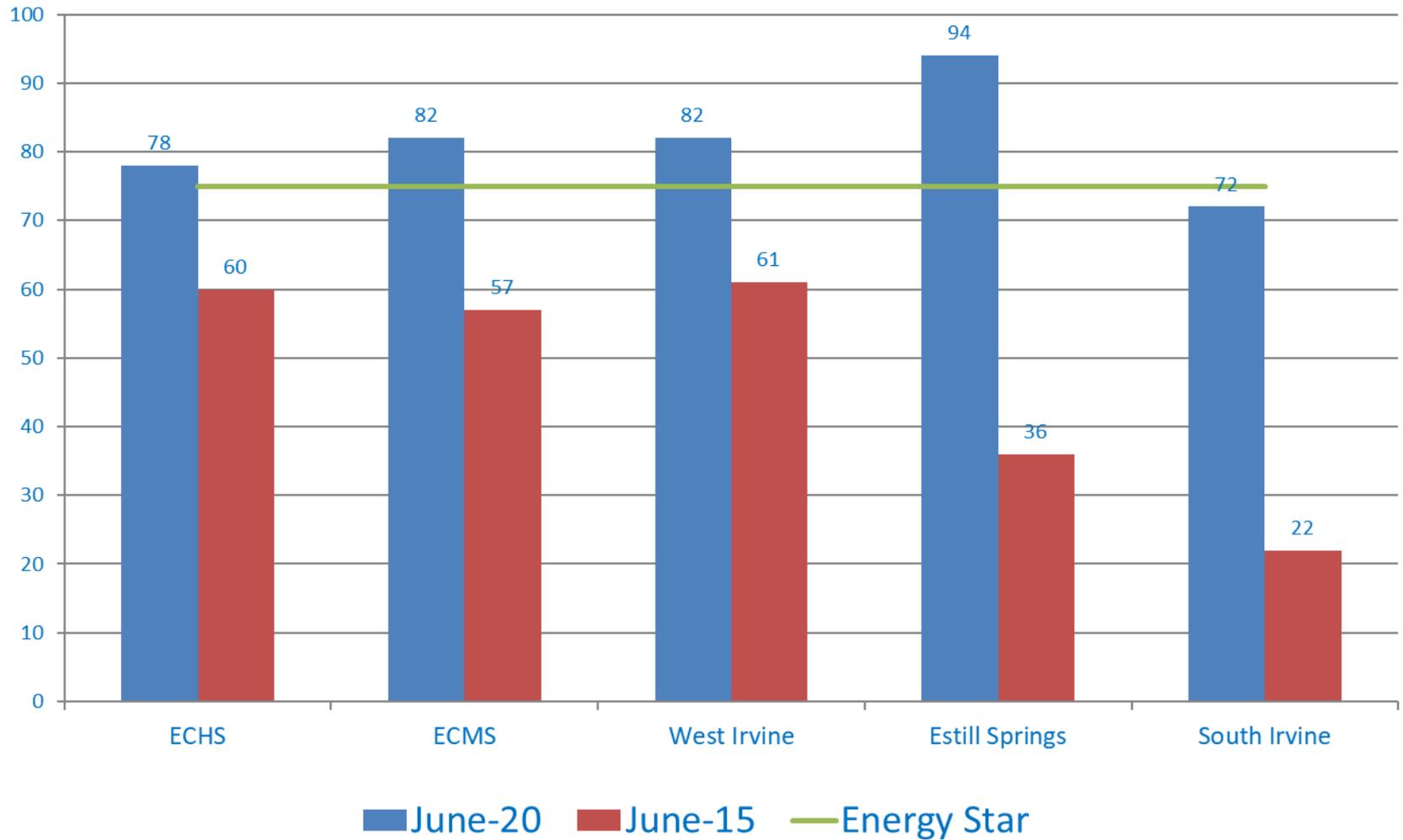


Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$9,600	\$9,600
Rate Change Savings Current Year		\$6,029	\$6,029
Consumption Savings Prior Years		\$441,607	\$441,607
Consumption Savings Current Year		\$274,296	\$274,296
Energy Projects Prior Years	\$18,638		\$18,638
Energy Projects Current Year	\$6,514		\$6,514
Total	\$25,152	\$731,532	\$756,684
Total Cost Avoided This Month		\$25,048	
Total Cumulative Savings		\$511,959	

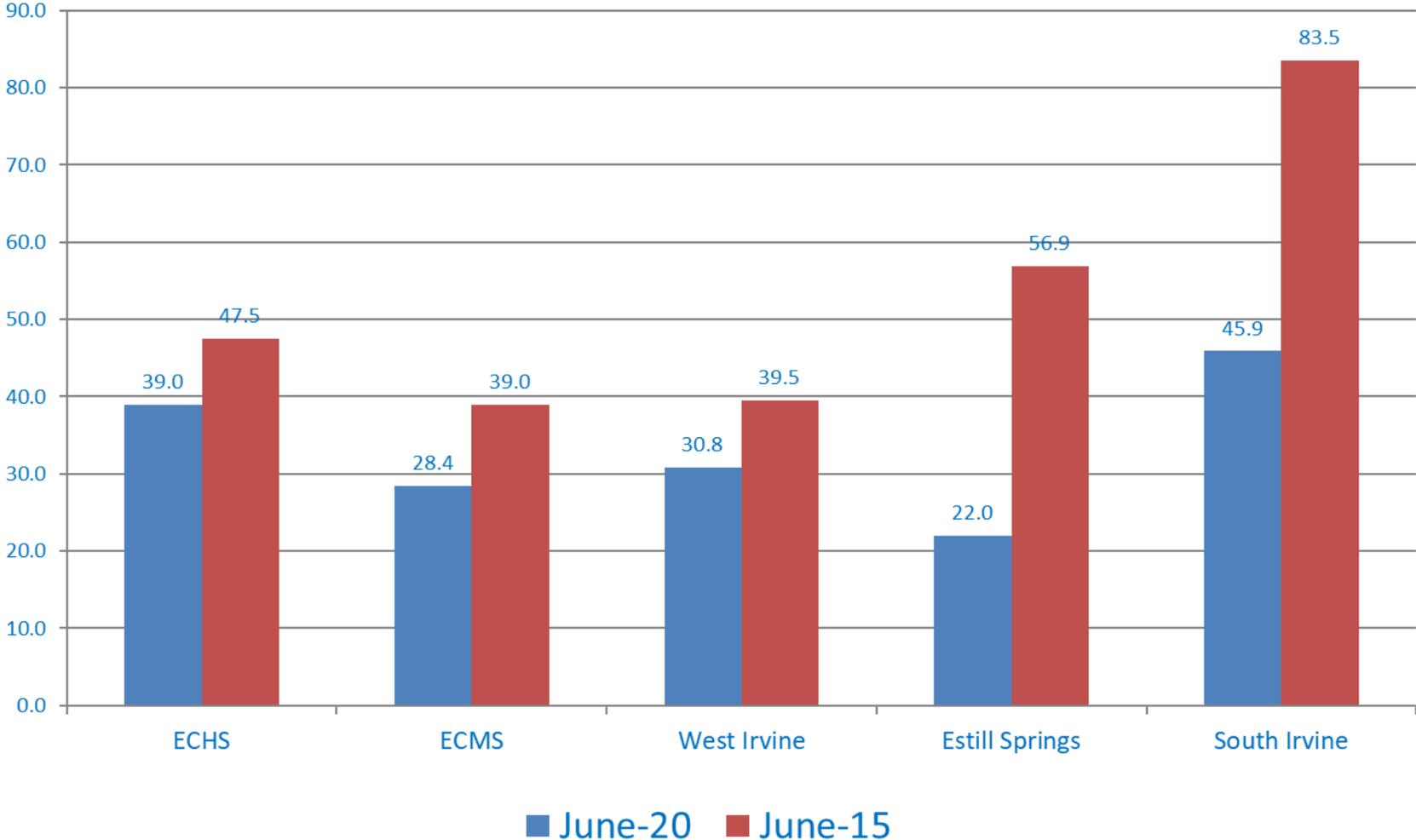




# Energy Star Portfolio Manager Ratings



# EUI (kbtu/sq.ft/)



# Energy Star Portfolio Manager Rating

