

# Estill County Schools Energy Management Package



**March 2021**



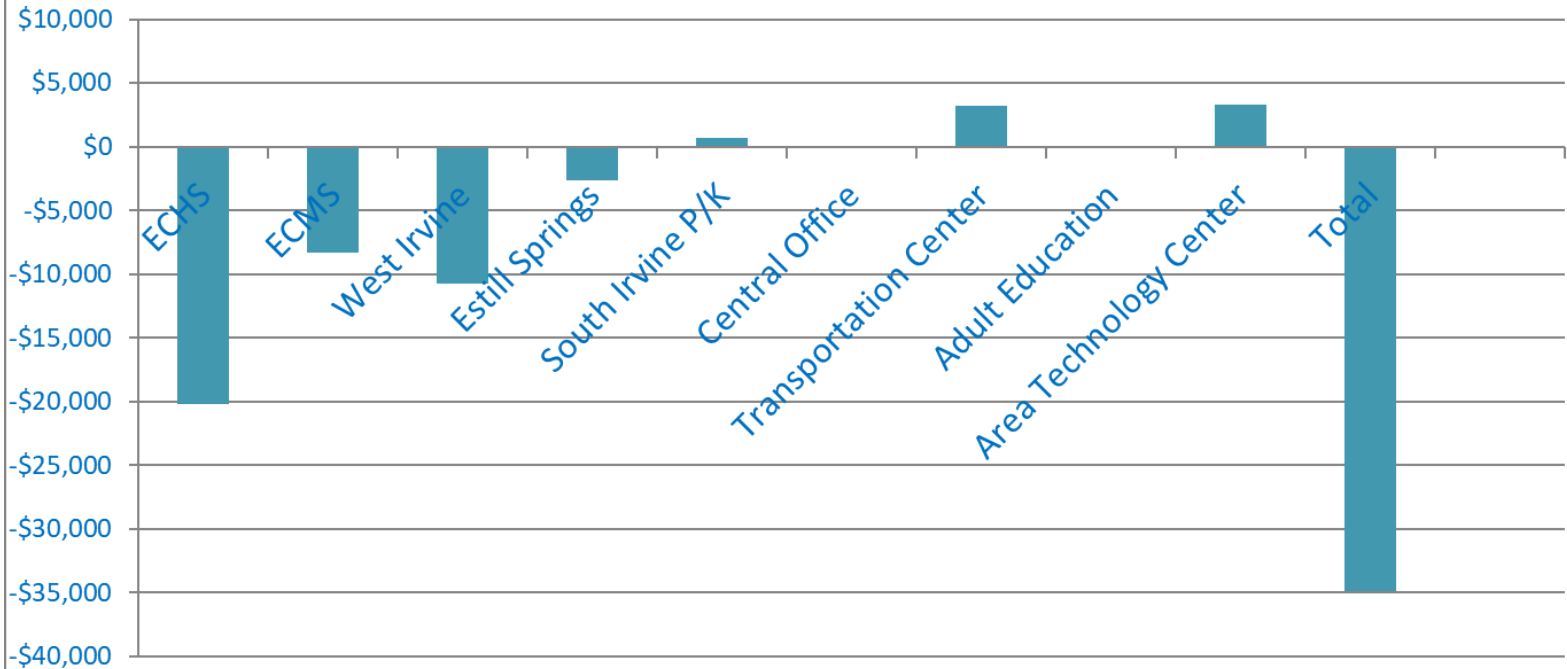
# Estill County Schools Energy Management Report March 2021

School Facility	March				2020 - 2021 YTD Results					
	2020 Actual Kwh	2021 Actual Kwh	% Reduction	Position	\$ Cost Change	2019-2020 Actual Kwh	2020-2021 Actual Kwh	% Reduction	Overall Position	YTD \$ Cost Change
ECHS	79,659	81,746	-2.62%	4	\$219	1,007,377	808,698	19.7%	1	-\$20,207
ECMS	62,960	62,960	0.00%	3	\$0	674,800	593,040	12.1%	4	-\$8,316
West Irvine	55,200	52,320	5.22%	1	-\$302	553,760	447,920	19.1%	2	-\$10,765
Estill Springs	25,548	27,436	-7.39%	6	\$198	229,477	203,695	11.2%	5	-\$2,622
South Irvine P/K	24,248	25,410	-4.79%	5	\$122	237,243	243,891	-2.8%	7	\$676
Central Office	41,140	55,541	-35.00%	7	\$1,509	264,479	263,864	0.2%	6	-\$63
Transportation Center	0	6,400	-6399999999900%	8	\$671	0	31,140	-3459999999900.0%	8	\$3,167
Adult Education	540	515	4.63%	2	-\$3	5,106	4,133	19.1%	3	-\$99
Area Technology Center	0	6,672	-6671999999900.00%	9	\$699	0	32,817	-3646333333233.3%	9	\$3,338
<b>Total</b>	<b>289,295</b>	<b>319,000</b>	<b>-10.27%</b>		<b>\$3,112</b>	<b>2,972,242</b>	<b>2,629,198</b>	<b>11.5%</b>		<b>-\$34,890</b>



# Electrical Energy Cost Comparison to Last Year

## July 2020 - March 2021 \$ Cost Change



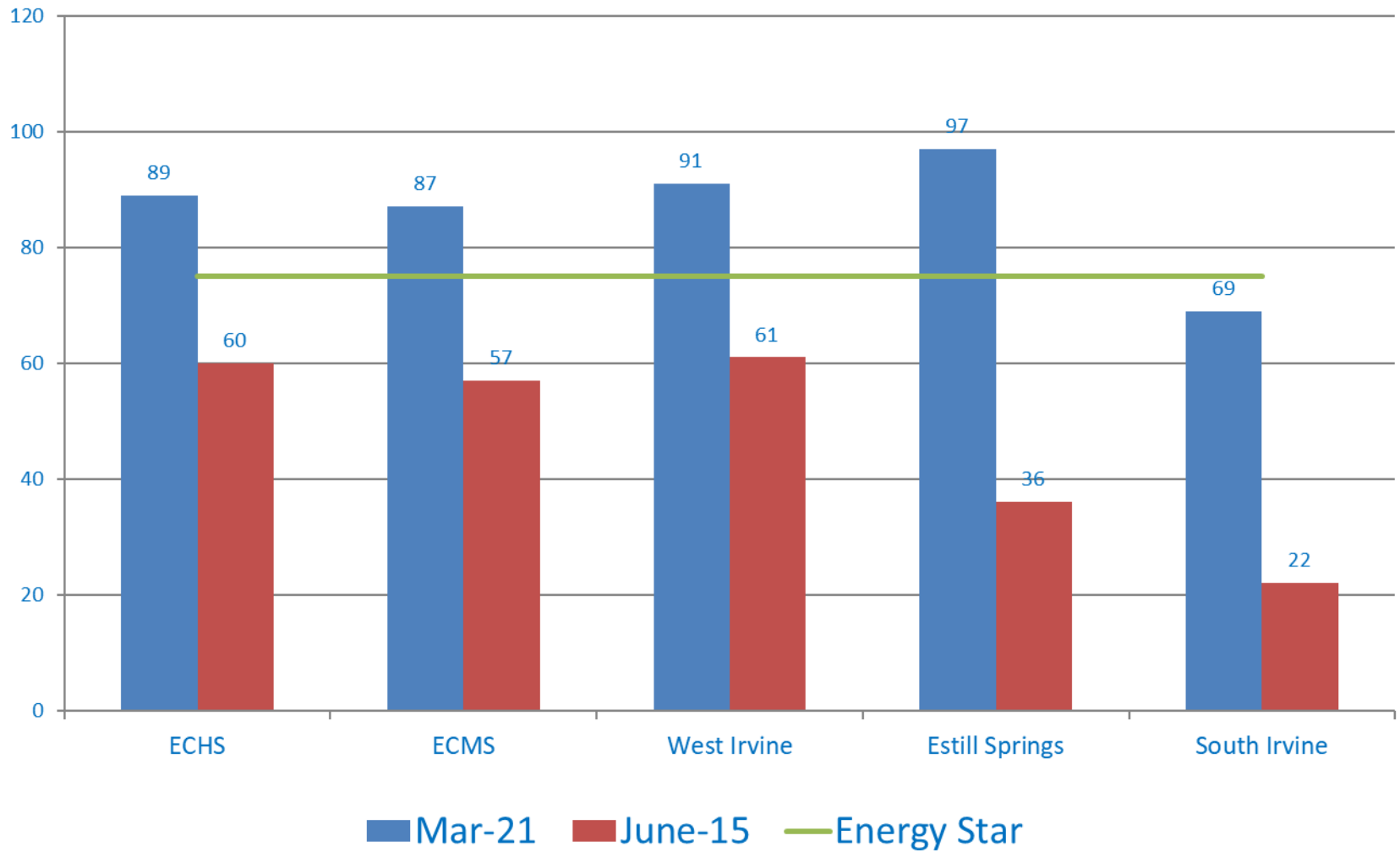
**Note: The Schools with the Lowest Bars are doing the Best Job in Reducing Costs**

Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$9,600	\$9,600
Rate Change Savings Current Year		\$4,522	\$4,522
Consumption Savings Prior Years		\$678,614	\$678,614
Consumption Savings Current Year		\$202,531	\$202,531
Energy Projects Prior Years	\$25,152		\$25,152
Energy Projects Current Year			\$0
Total	\$25,152	\$895,267	\$920,419
Total Cost Avoided This Month		\$25,799	
Total Cumulative Savings		\$1,050,701	

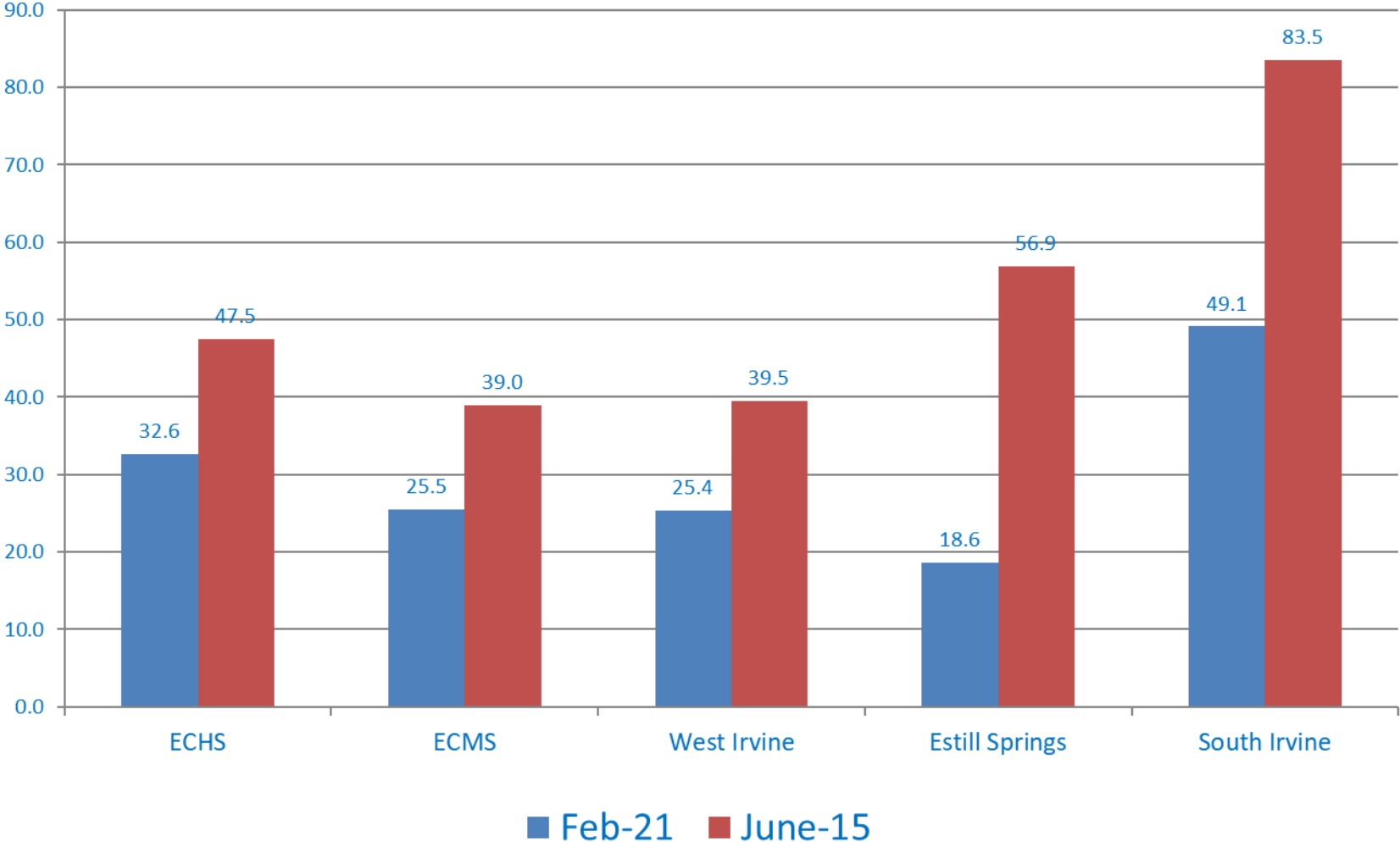




# Energy Star Portfolio Manager Ratings



# EUI (kbtu/sq.ft/)



# Energy Star Portfolio Manager Rating

