





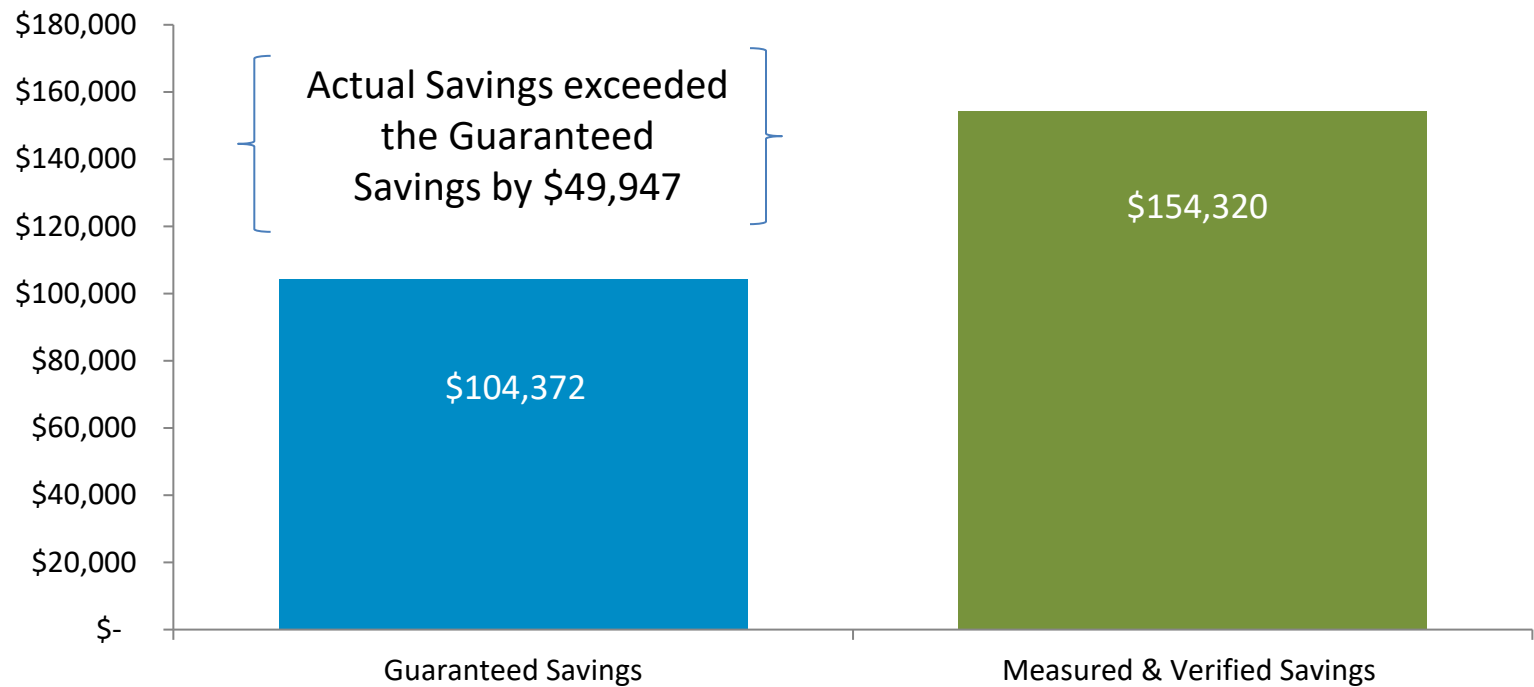
Energy Conservation Project Scope

- ✓ Upgrade Interior and Exterior Lighting
- ✓ Digital Control of HVAC Systems
- ✓ Water Conservation
- ✓ HVAC System Upgrades
 - Education Center
 - Middle School
 - Area Technology Center





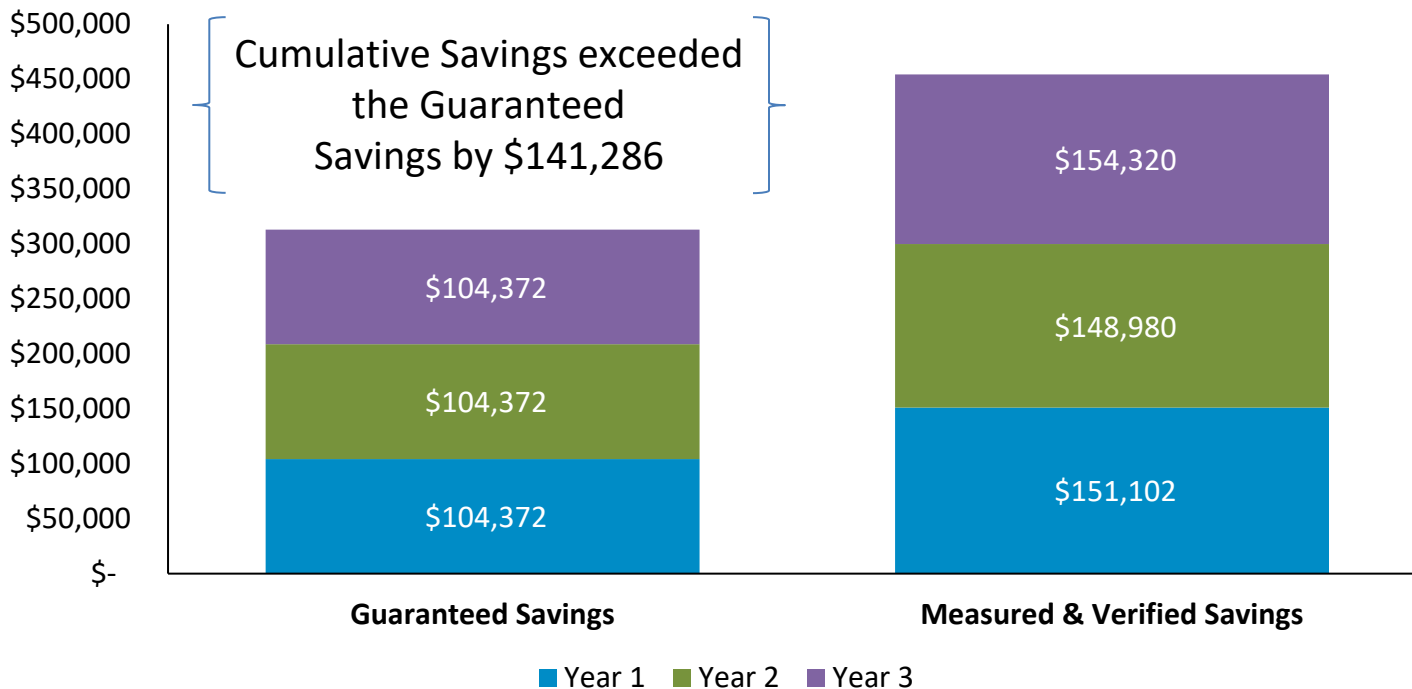
Utility Savings for School Year 2021-22



Actual Savings Exceed the Guarantee by 47.9%

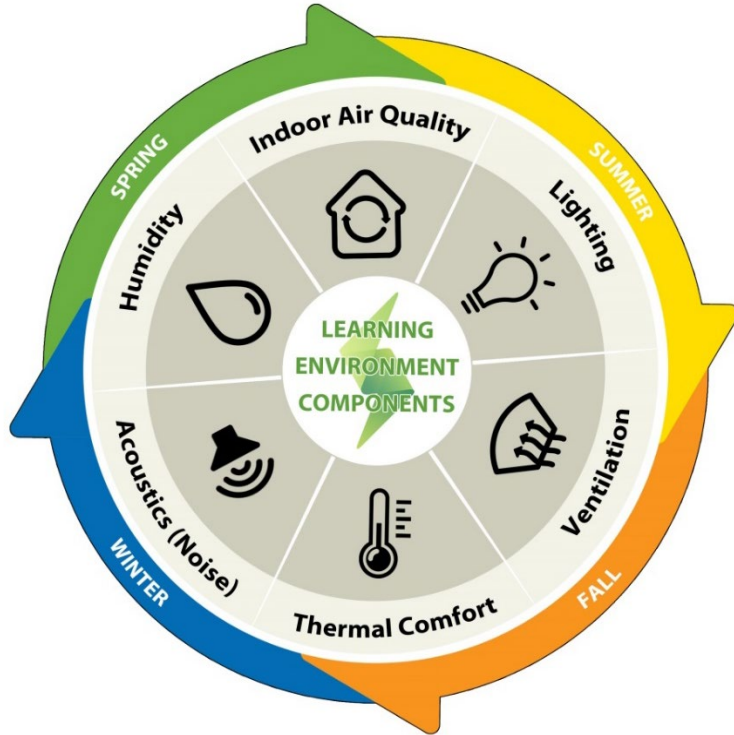


Cumulative Project Utility Savings



Cumulative Savings Exceed the Guarantee by 45.1%

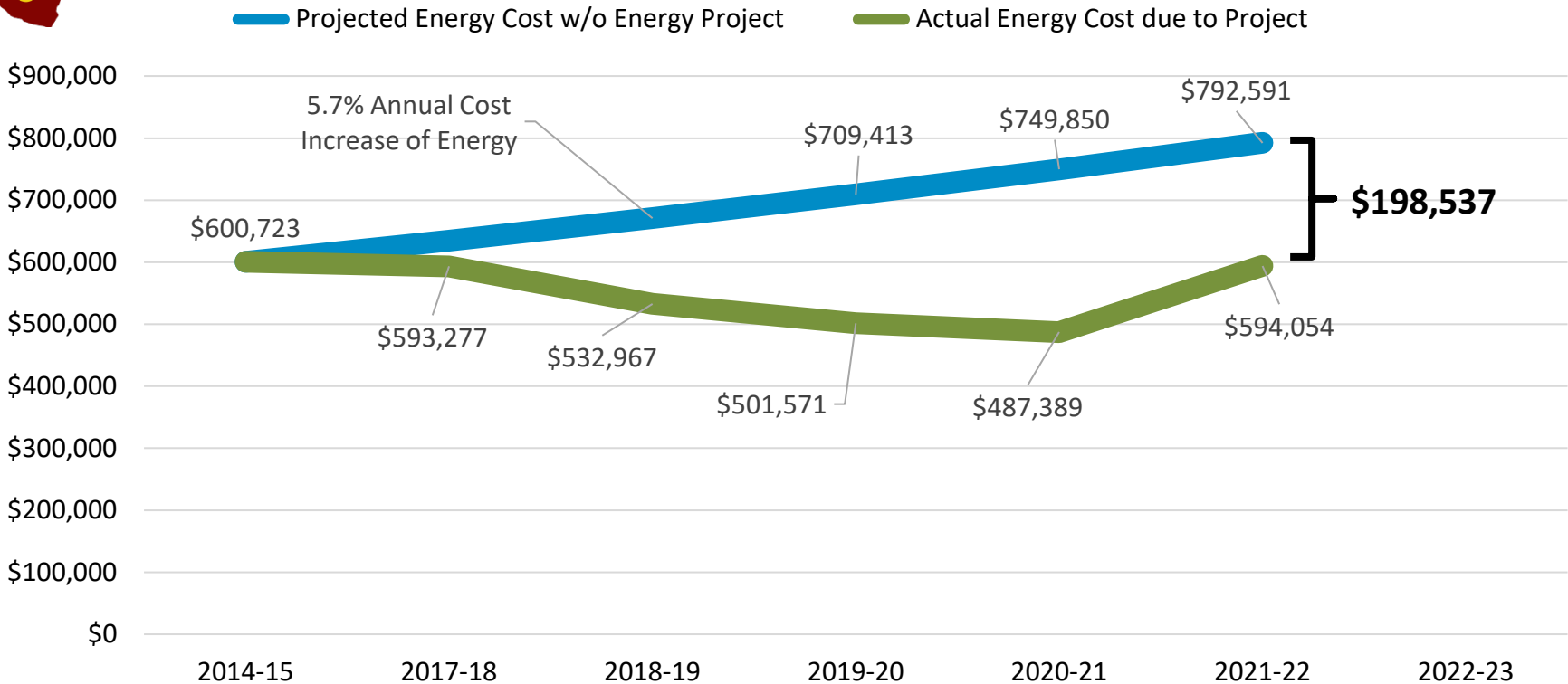
Energy Conservation Project Benefits



- Optimal Learning Environment
- System Reliability
- System Longevity
- Operational Savings



Financial Impact of the Project



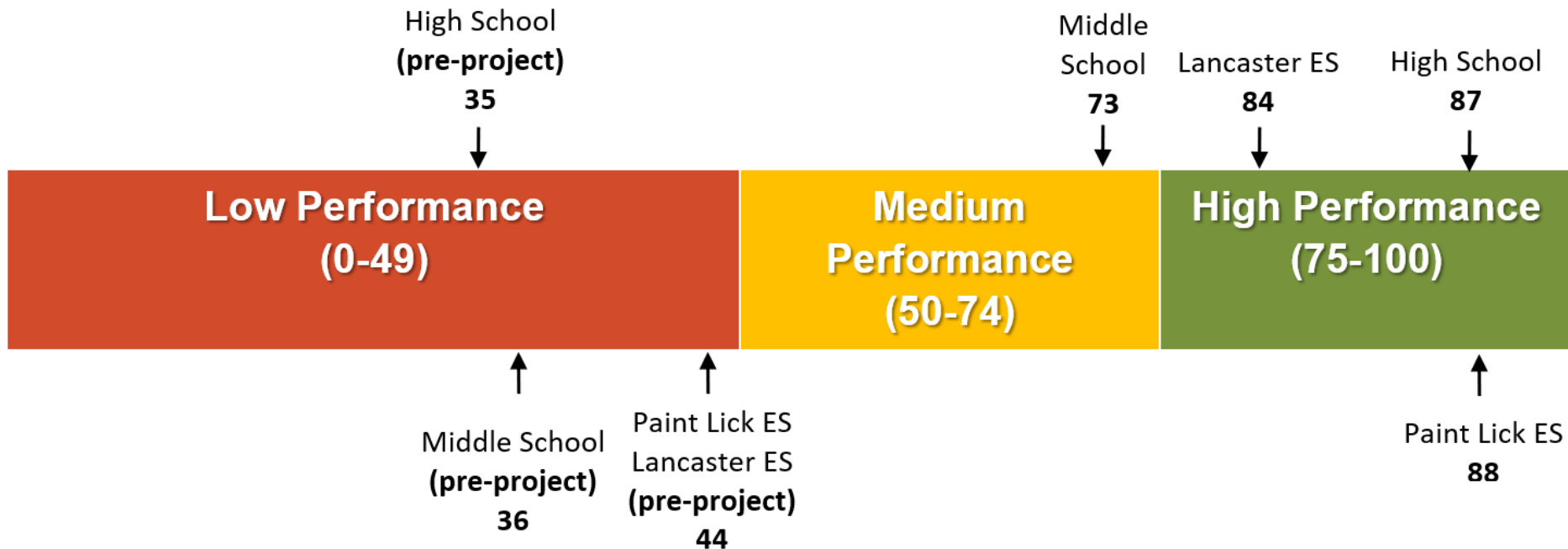
Energy Impact of the Project

ENERGY STAR is an Environmental Protection Agency program that provides certification of buildings that meet their high standards for both energy efficiency and indoor environment. Buildings are scored on a scale from 0-100 and a building must have a score of 75 or better.



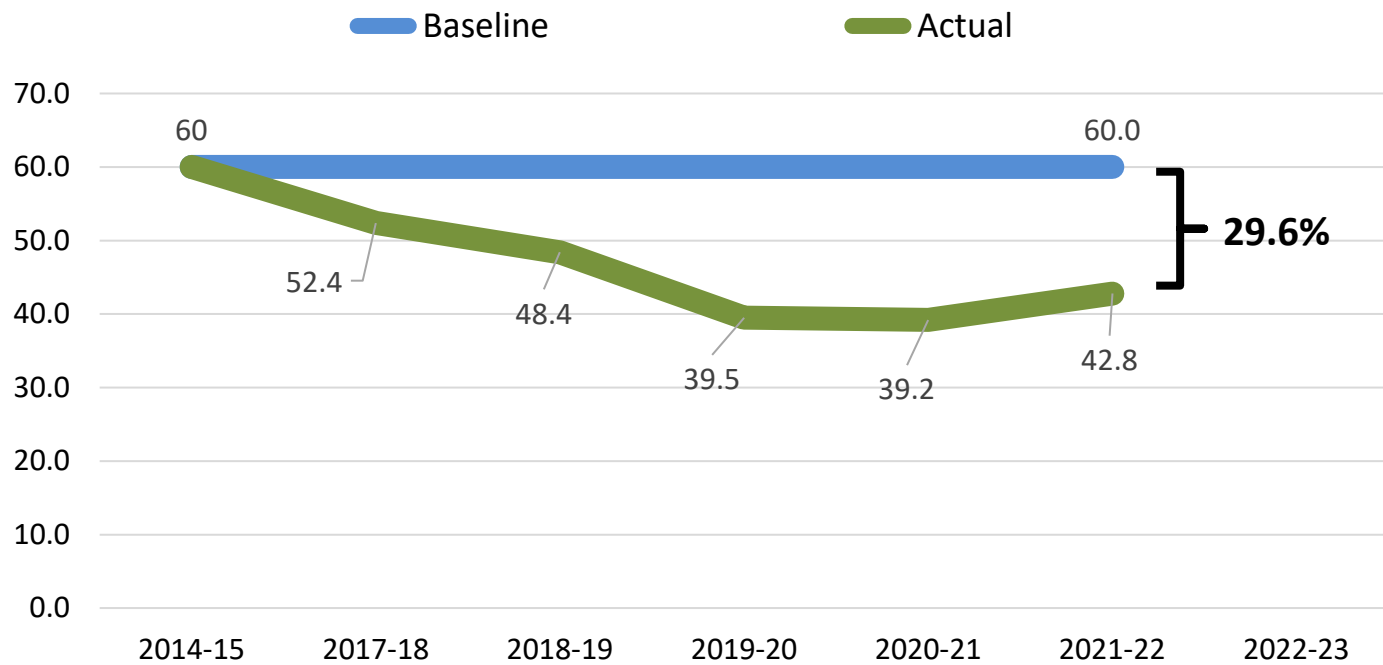


Energy Star Scores





Energy Use Comparison (EUI)



Energy Use Per Square Foot Reduced by 29.6%



Additional Opportunities

- ✓ Upgrade to LED Lighting at the High School
- ✓ Install Solar Systems (significant rebates available)
- ✓ Upgrade the Building Weatherization
- ✓ Install Controls for the Diesel Engine Block Heaters
- ✓ Replace HVAC Equipment
- ✓ Telecom/IT Upgrades
- ✓ Others . . .



