



MJUSD ENERGY MANAGEMENT PROGRAM

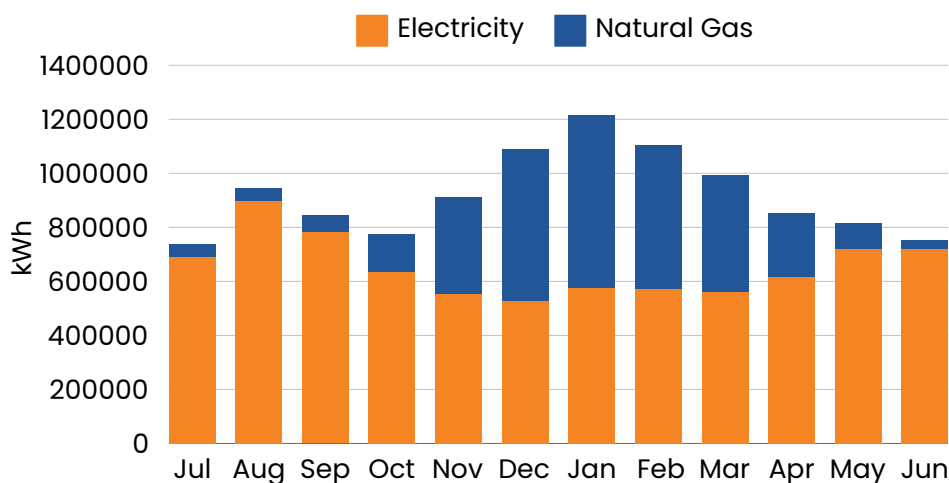
MONTHLY REPORT - AUGUST 2024

SitelogIQ is pleased to provide the August 2024 Energy Summary for the Marysville Joint Unified School District Energy Management Program. This summary will report on current academic year (2023-2024) data and compare it to baseline academic year (2018-2019) data for the entire fiscal year (July-June).

This information can also be found on the district's interactive online Energy Dashboard.

2023-2024 Fiscal Year to Date:

Energy Usage



TOTAL ENERGY USAGE

↓ 19%

vs. 2018-2019 Baseline Year

ELECTRICITY USAGE

↓ 12%

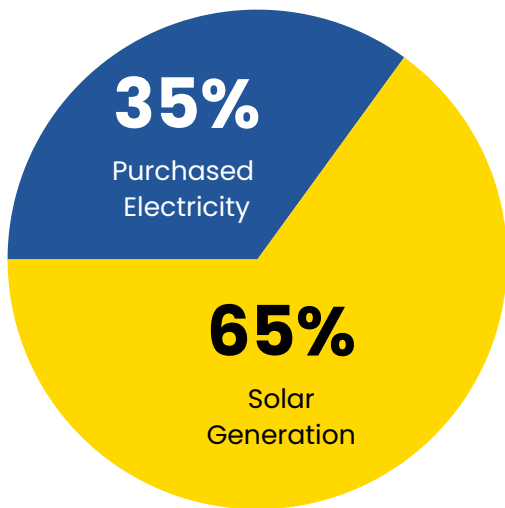
vs. Baseline

NATURAL GAS USAGE

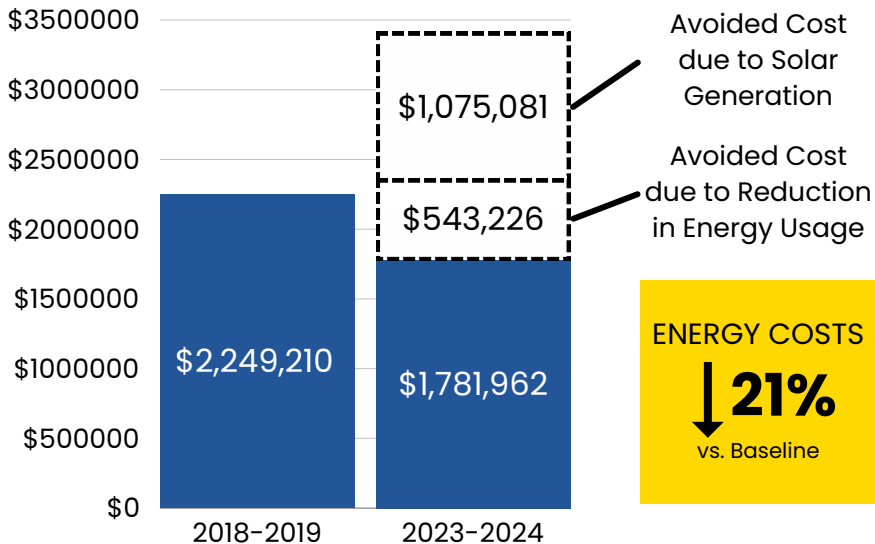
↓ 33%

vs. Baseline

Electricity Source Breakdown



Energy Cost



Solar Energy Production

| Site | June 2024 Production (kWh) | Estimated Cost Savings |
|---------------------------|----------------------------|------------------------|
| Arboga Elementary | 37,695 | \$12,127 |
| Browns Valley Elementary | 8,283 | \$3,845 |
| Cordua Elementary | 7,011 | \$3,384 |
| Covillaud Elementary | 13,125 | \$4,202 |
| Dobbins Elementary | 17,358 | \$5,482 |
| Edgewater Elementary | 43,055 | \$8,617 |
| Ella Elementary | 27,065 | \$8,617 |
| Johnson Park Elementary | 24,527 | \$11,780 |
| Kynoch Elementary | 33,741 | \$10,750 |
| Linda Elementary | 32,508 | \$10,427 |
| Lindhurst High | 187,653 | \$33,201 |
| Marysville High | 215,385 | \$38,931 |
| McKenney Intermediate | 18,403 | \$5,869 |
| Olivehurst Elementary | 36,990 | \$11,787 |
| Yuba Gardens Intermediate | 65,227 | \$20,794 |
| Total | 768,025 | \$188,982 |

Program Updates

This year-end report summarizes district energy usage and costs for the entire 2023-2024 fiscal year. Displayed below are graphs from the district's [Energy Dashboard](#) which show how these values have changed since the establishment of the MJUSD Energy Management Program. Both energy usage and cost have decreased since the baseline and previous fiscal years.

