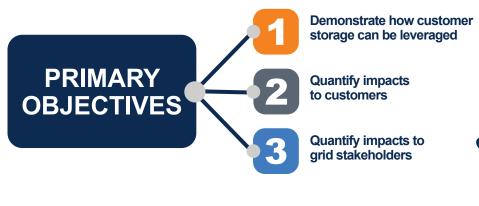
POMONA MOSAIC BATTERY CONTROL AND OPTIMIZATION

OPPORTUNITY

What is the purpose of this project?



PROJECTED TO REDUCE ENERGY USAGE BY AS MUCH AS 1,350 kWh*

*Compared to current unit built to code

CAN PV-PAIRED BATTERY SYSTEMS:

- Create incremental grid value in locations with demonstrated needs
- Create incremental customer value above the typical use for PV-paired battery systems
- Provide "stacked value" benefit streams with solar plus storage and how those benefit streams can impact customer awareness of PV-paired battery systems

CONCLUSIONS

What were the major conclusions from the project?

BATTERIES DISCHARGING DURING ON-PEAK PERIODS



MORE ECONOMIC VALUE TO THE CUSTOMER

MORE BENEFICIAL FOR CUSTOMERS THAT PV EXPORT IS COMPENSATED AT LESS THAN THE RETAIL PRICE OF ELECTRICITY