

POMONA MOSAIC BATTERY CONTROL AND OPTIMIZATION

OPPORTUNITY

What is the purpose of this project?



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**