



BAKER ELECTRIC
SOLAR

Commercial Solar Installation Case Study

Copper Mountain Community College - Joshua Tree, CA

Installation of a complete Photovoltaic System consisting of PV Shade Structures, electrical equipment concrete pad, lighting, PV monitoring and metering communication, and power interconnection to the existing utility grid. System consists of three PV arrays mounted on newly constructed parking lot shade structures in an existing parking lot, solar panels, combiner box, monitoring/metering equipment and Inverter. This project required advanced coordination to meet a demanding schedule in a remote location.



PROJECT

System Size:
242 kW
Sharp 224W Panels
Qty: 1104
Satcon Powergate Plus
250kW Inverter
Inverter-Direct
Monitoring

