

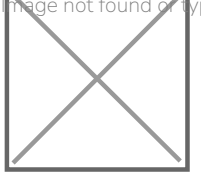
DESERT REGIONAL MEDICAL CENTER

Working in conjunction with the PENTA Building Group, Baker Electric completed a 415 kW solar system carport project at Desert Regional Medical Center. The structural steel solar carports cover 176 parking spaces and has 22 shade structures facilitating 22 PV arrays with a PV surface area of approximately 30,586 SF. The PV system consists of 1,694 Solar World panels which are estimated to produce 370 kW of electricity. Every inverter is monitored individually, allowing the integrator to diagnose problems at the module level, this significantly reduces field troubleshooting.

The Desert Regional Medical Center healthcare facility serves the Southern California desert area around Palm Springs, they were motivated to install the solar carports by environmental concerns and the rising cost of energy. At the time of installation (completed in August 2011) it was

Project Specs

Location : Palm Springs, California



Baker Electric Headquarters
1298 Pacific Oaks Pl
Escondido, CA 92029

Baker Electric Los Angeles
6300 Katella Ave
Cypress, CA 90630
877.678.8080, 760.646.6000

Baker Electric Corona
1385 Old Temescal Road
Suite 250
Corona, CA 92881

Main:
760.745.2001

Commercial Solar:
760.690.5010

Baker Electric Los Angeles
877.678.8080

Baker-electric.com
BakerCommercialSolar.com