

## 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 the largest commercial Enphase system installed to date.

## 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