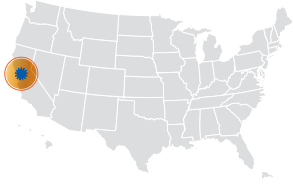


## SUCCESS STORY

# KAISER PERMANENTE'S MEDICAL FACILITIES

Santa Clara, California



U.S. Soccer Powered by Yingli Solar



## INSTALLATION

Customer	Kaiser Permanente
Project	16 Hospitals
Location	Across California
Size	15 MW
Module Type	YGE 230
Connected	First Install: January 2011
Installer	Swinerton Renewable Energy
Owner	Recurrent Energy

## TECHNICAL SPECIFICATIONS

Rated System Power	15 MW
Number and Module Type	65,000 Units; YGE 230
Number of Avg. Homes Powered	1,900
CO <sub>2</sub> -savings p.a. approx.	16,000 tons

## KAISER PERMANENTE HARNESSES THE SUN TO HEAL

Kaiser Permanente has invested in solar power at 16 of its California hospitals in an effort to reduce the organization's reliance on the public power grid, and to help diversify its power sources. The 15 megawatt solar power installations will provide approximately 10 percent of the electricity needed to run the buildings at each site, which include Vallejo and Santa Clara medical centers in Northern California, and Fontana and San Diego medical centers in Southern California. The installations are generating almost 200 local jobs and are giving back to California communities.

**Kaiser Permanente  
is committed to  
greening its energy  
portfolio and reducing  
its carbon footprint.**

“What’s good for the environment is good for our health.  
By expanding the use of solar power, **Kaiser Permanente  
is committed to greening its energy portfolio and reducing  
its carbon footprint.**”

– Raymond J. Baxter, PhD,  
Senior Vice President, Community Benefit, Research and  
Health Policy at Kaiser Permanente



## DETAILS ABOUT THE SYSTEM

- The installation of these systems is generating 180 union jobs throughout the state of California.
- The 16 solar arrays will provide an average of 10 percent of the power used at each site.
- The solar power systems will help the HMO meet its self-imposed goal of obtaining 25 percent of its power from renewable sources by 2020.
- The Santa Clara facility covers nearly an acre and provides enough energy to power 140 homes for an entire year and eliminate more than 7,000 cars. It was also built over the two parking garages at the Santa Clara campus, where cars can park underneath the solar “canopy”.