



## Non-Profit Solar Installation Case Study



### Father Joe's Villages - Village Place in San Diego, CA

The San Diego-based Father Joe's Villages® Village Place is now the home of a solar installation. The project is a 53.42 kW high efficiency SunPower solar panel system with annual production estimated at over 70,000 kWh. The installation consists of 168 roof-mounted, SunPower solar panels with six SMA Sunny Boy inverters. The 22,000 square foot Village Place multifamily complex provides 49 units of permanent housing for low-income and formerly homeless members of the community, along with administrative and shared community space.

In addition to the financial benefit of lower electric bills, the residents of Village Place were part of an educational outreach program, focusing on the benefits of renewable energy, and the potential opportunities in the renewable energy market.

The funding for this solar project was provided through a competitive grant from the California Solar Initiative (CSI) which is administered by the California Center for Sustainable Energy (CCSE). An important part of the decision to choose Father Joe's Villages for this grant is the fact that 100% of the solar benefit is passed through to the residents of Village Place. This is in keeping with the goals of the Multifamily Affordable Solar Housing (MASH) program and the goals of Father Joe's Villages. A wonderful fit, indeed.

A "Father Joe's Villages Goes Green" celebration marked the completion of a year-long effort to bring solar to Village Place. The ceremony and press conference were held on July 22, 2011 at Jinny Jo's Playground, adjacent to Village Place.

#### PROJECT

System Size: 53.42 kW  
Sunpower 318 Panels  
Qty: 168  
Multiple SMA Inverters

