

## Reference Project with SUNGEN Panels [1]

Location: South Western Sydney, Australia  
Product: SGM-170D panel, local racking system  
Project Size: 1.5kW  
Array: 9 panels x 1 series (9 x 1)  
Date: Quarter 3, 2009



Remark: Inverter installed in a weatherproof box

## Reference Project with SUNGEN Panels [2]

Location: South Western Sydney, Australia  
Project Size: 1.5kW  
Product: SGM-170D panel, local racking system  
Array: 9 panels x 1 series (9 x 1) Split system  
Date: Quarter 3, 2009



## Reference Project with SUNGEN Panels [3]

Location: Freshwater, New South Wales, Australia  
Project Size: 1.7kW  
Product: SGM-170D panel, Unirac roof mounting solution  
Array: 5 panels x 2 series (5 x 2)  
Date: Quarter 3, 2009



This is a difficult installation due to: (1) small available roof surface, (2) pitch of the roof, and (3) possible shading from the chimney (left) and the 'whirly bird' (on top of the PV set-up).



## Reference Project with SUNGEN Panels [4]

Location: Melbourne, Australia

Project Size: 1.02kW

Product: SGM-170D panel, SUNGEN 100 Roof Mounting System

Array: 6 panels x 1 series (6 x 1)

Date: Quarter 3, 2009



Remark: a 1/2 inch deep socket is required to tighten the mid & end clamps.

## Reference Project with SUNGEN Panels [5]

Location: San Marino, California, United States  
Project Size: 5.76kW  
Product: SGM-180D panel, SMA inverters (Sunny Boy)  
Array: 16 panels x 2 sets / Each set with 8 panels x 2 series (8 x 2)  
Date: Quarter 3, 2009



Set 1 is located at the backyard garden



Set 2 is located at the backyard playground



Matched with two SMA Inverters

## Reference Project with SUNGEN Panels [6]

Location: Lancaster, California, USA  
Project Size: 5.9kW DC / Off-grid System  
Product: SGM-180D panel, local racking system  
Array: Set 1 – 22 panels (11 panels x 2 series) (11 x 2)  
Set 2 – 11 panels  
Date: November, 2009

