

# South Palo Alto Home

## 2012 Solar Homes Tour



**Passive solar hot water system  
(no moving parts)**

**Insulated R22 white, flat PVC roof  
reduces heat loss and keeps  
the home cool in the summer**



**13-panel, 3.1 kW Solar PV provides 95% of electrical needs.**

**Micro-inverters improve energy production during periods of shade.**

[More info at sierra-aikido.org/info.html](http://sierra-aikido.org/info.html)