

## **MEDIA RELEASE**

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### **Unique home makeover begins in High Wycombe**

It all kicks off this week for the Roberts family of High Wycombe who won Perth Solar City's \$50,000 home eco-makeover competition.

A 2.38kW premium SunPower solar PV system is being installed marking the first of a suite of energy efficient modifications that will be undertaken at the Robert's home.

Perth Solar City Manager Andrew Blaver said this new PV system would generate over 11 units of electricity a day, around two-thirds of an average Perth household's energy consumption.

"The PV system will have a huge impact on reducing their household energy bill," said Mr Blaver.

"It could save the family around \$20,000 over the life of the system, through avoided energy costs and selling their excess electricity back into the network," Mr Blaver said.

"A smart meter and in-home display are also being installed which will enable the family to see exactly how much energy they are using and generating at any given time."

The entire makeover will provide many cost-saving benefits for the family and showcase what is possible by way of making sustainable lifestyle choices.

Other aspects of the \$50,000 home makeover which the family won, include:

- a Solahart hot water system
- a tailored energy coaching service from Living Smart
- a lighting and water efficiency retrofit
- roof insulation and whirly birds
- curtains and pelmets
- native garden makeover
- rainwater tank and other energy saving products and services

"Once the make-over is complete the house will be used as a display model to demonstrate best practice in energy efficiency and sustainable living," Mr Blaver said.

The first home open is scheduled to coincide with National Sustainable House day on 11 September 2011.

Perth Solar City is part of the Australian Government's \$94 million Solar Cities program and is managed locally by Western Power. The competition was open to all residents within Perth's Eastern region, including the Town of Bassendean, City of Bayswater, City of Belmont, Shire of Kalamunda, Shire of Mundaring and



City of Swan. For more information on Perth Solar City visit:  
[www.perthsolarcity.com.au](http://www.perthsolarcity.com.au)

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Media Contact – [media@westernpower.com.au](mailto:media@westernpower.com.au) or 1300 139 240