



UQ SOLAR

THE PARTNERS

With an initial investment of \$5 million, The University of Queensland worked with several key partners to achieve the installation of Australia's largest flat panel photovoltaic solar array.

How was this installation made possible?

UQ funded the project with a \$1.5 million contribution from the **Queensland Government**, and UQ's many technology partners have also been strong supporters. The system should pay for itself within 10-12 years, saving UQ \$6.6 million in electricity costs during this time.



Who installed the solar array panels?

Brisbane solar company **Ingenero** installed the panels and also donated the \$90,000 CPV tracking array.

W: www.ingenero.com.au **T:** 07 3721 8900 **E:** enquiries@ingenero.com.au
A: PO Box 4092/ Suite 6/225 Hawken Drive, St Lucia, Q 4067



Who made the panels?

Trina Solar, one of the world's leading manufacturers. **Power-One** made the inverters.

W: www.trinasolar.com **T:** 02 8667 3088 **E:** australia@trinasolar.com
A: Office 1315, Level 13, Macquarie House, 167 Macquarie Street, Sydney, NSW 2000



Who made and installed the battery?

RedFlow, a local company established by two UQ graduates, Chris and Alex Winter, specialising in the supply, manufacture and design of packaged electricity storage systems.

W: www.redflow.com.au **T:** 07 3376 0008 **E:** info@redflow.com.au
A: 27 Counihan Road, Seventeen Mile Rocks, Q 4073



Who else has supported UQ Solar?

Energex, Brisbane's energy distribution network company, provided \$90,000 to assist in developing specialised computer software to monitor the quality of the solar power feed and to analyse its interaction with the local grid network.



The University of Queensland

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