

# Solco Newsletter

## june edition

JUNE 2011

### Industry News

#### Big win for solar NSW as government scraps changes

Premier, Barry O'Farrell, was forced to back down from plans to retrospectively cut the tariff paid to up to promised participants.

Mr O'Farrell announced that cabinet had scrapped a proposal to introduce legislation which would have retrospectively slashed the feed-in tariff rate paid to about 110,000 customers whose solar panels feed energy back into the grid from 60¢ a kilowatt hour to 40¢, saying protests from the community, his back bench and minor party MPs had forced his hand.

The cost to households is expected to be minimal, estimating the average bill will rise by just \$7 a quarter until the scheme ends in December 2016.

The solar energy industry welcomed Mr O'Farrell's decision and called on the government to consider measures to ensure the ongoing viability of the industry. It wants the solar bonus scheme continued and for new participants to be paid the retail price of about 20¢ a kilowatt hour for the electricity they produce.

Sources: The Sydney Morning Herald

#### S.A will face some of the worst effects of climate change

Prof Flannery and his Climate Commission will release a report card for South Australians, drawing on the latest science to provide "a snapshot" of current knowledge about rising temperatures, drying land and swelling seas.

"There is very significant risk for South Australia, particularly given its water situation. But there is also very significant opportunity ... in renewable energy, with

innovative people and businesses."

Australian National University climate science Professor Will Steffen says there is "no doubt" the climate is changing. "The evidence is overwhelming and clear," he said.

Expect many more hot days with a top temperature of 35C and above in 2030, rising from just over a fortnight (17 days) to about a month (23 days) in two decades.

Sources: Adelaide Now

#### Leading solar retailer goes under

One of Australia's largest solar panel retailers, Clear Solar, has gone into receivership.

Household customers have been spared as Clear Solar has been bought out by electrical wholesaler Middy's which has guaranteed 500 contracts to install panel jobs outstanding to customers.

Sources: The Age

#### NSW solar audit on solar installations

NSW Fair Trading Minister Anthony Roberts has ordered a statewide audit of solar panel installs as report found nearly every installations under the Solar Bonus Scheme was faulty.

NECA NSW chief executive, Mr Lindsay Le Compte, welcomed the audit as it is essential for maintaining the level of compliance for all Solar Installs.

Source: Perth Now & Newsmaker

### New Product

#### Tigo Energy Power Maximizer

**Tigo**  
energy

stock  
available  
now!



[find out more](#)

### Events

#### All Energy Exhibition

Melbourne 11-13 OCT 2011 stand A30

[find out more about All Energy](#)

#### Tigo Training NSW

Sydney Session - Friday 17 June

Murwillumbah Session - Friday 6 July

[enquire about booking your spot](#)

#### Pool Trade Expo NSW

NSW 17th June 2011 stand 80

[find out more](#)

### New Catalogue

#### Solco Product Catalogue

Ask for your copy now! Call 1800 074 007



[download now](#)

## Product News

### Tigo stock available now in a warehouse near you

The Tigo Energy@Maximizer™ System maximizes the output of each panel individually, harvesting more power out of your solar system.

Even a system designed to avoid shade can still be unequally affected by dust & debris, temperature and degradation over time.

These environmental issues can create as much as a 15% output mismatch between the best and worst performing panels in a typical string.

Depending on your choice of Tigo Energy Module Maximizer, the system can be configured in either a series or parallel configuration, giving you more flexibility in system design and the ability to utilise roof space to its maximum capacity.



For a quick (5min) & detailed introduction, see video by clicking [here](#).

### SolarEdge launches new top efficiency power optimisers

SolarEdge Technologies Inc., a leading provider of end-to-end solar power optimisation solutions, will present its next generation of module power optimisers and a unique string monitoring combiner box with ground fault detection and interruption (GFDI) per string, at the Intersolar conference and exhibition in Munich on June 8-10.

SolarEdge's new generation of power optimisers boasts record efficiency of 99.5%, (98.8% EU weighted efficiency). The power optimisers enable production of up to 25% more energy and faster return on investment in residential, commercial and large-scale PV systems, through module-level MPPT and monitoring. With a new, highly efficient ASIC chipset and 32% lower part count, the new power optimisers are not only more efficient but are also 40% smaller in size. Selection of cutting-edge components and improved dynamic control are combined with an enhanced per-

module MPPT algorithm that dynamically tracks the global maximum operating point for both modules and inverter, enabling maximum power optimiser efficiency and peak system performance, both with and without mismatch or partial shading conditions.

With stock due end of 2011, we will provide full details & how to order at the time of release.

**solar**edge  
architects of energy™



## Company News

### New addition to sales team

Last month we added a new member to the Solco sales team. Corey Hennessey joins Jeff Routledge in looking after the NSW region, as the NSW Account Manager.

Corey's sales experience has seen him work as an Account Manager for Telstra and Optus, we are glad he has seen the light.

Corey's greatest achievements are his two beautiful daughters, and with his spare time he likes to play Hockey, enjoys



NSW Account Manager Corey Hennessey

snowboarding and playing guitar. Corey is from Canada and has been living in Australia for seven years.

## Solco Survey

### Coming soon!

Here at Solco, our main priority is satisfying our customer's needs. To ensure our continuous improvement, we ask our customers to provide their valuable feedback. This information enables us to better understand your business requirements. Please keep a look out for the survey, we look forward to hearing what you have to say!

## Pumping News

### Lorentz pumping dealer wins award at agricultural expo

One of Solco's Pumps dealers has won the 'best exhibit' prize at their local trade fair.

The Pump House displayed a water pump station with water pumping through the unit at the Manley Field Days early June. The eye catching display was an outstanding method of showcasing pumping product at exhibitions.

Below is The Pump House winning display



For more information on how to become a Solco Pumps Dealer call us on 1800 074 007

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