

Solco Newsletter

march edition

MARCH 2011

Industry News

Carbon price to commence 2012

On 24 February 2011, the Prime Minister Julia Gillard announced the climate change framework for a carbon price mechanism which has been considered by the Multi-Party Climate Change Committee. The proposed mechanism has been agreed by the Government and Greens members of the Committee, and all members have agreed that the proposal be released to enable consideration by the community and subject to the ability to negotiate agreement with a majority in both houses of Parliament and pass legislation this year

The Government will propose that the carbon price commences on 1 July 2012. The two stage plan for a carbon price mechanism will start with a fixed price period before moving to a cap-and-trade emissions trading scheme within three to five years.

“This is an essential economic reform, and it is the right thing to do,” Ms Gillard told a news conference. “Carbon pollution is a threat to our country, and a threat to our future prosperity.”

Source: Climate Change Government Media Release & The Age.

Greens negotiate Solar Flagships funding recovery

\$150 million will be cut from the Solar Flagships program to fund the Federal Government’s \$5.6 billion flood reconstruction package, rather than the initial proposal of \$250 million, following negotiations with the Australian Greens and campaigning by the clean energy industry.

The Federal Government has agreed to return the previously announced saving of \$60 million to the Solar Flagships program over the period to 30 June 2015, after negotiations by the Australians Greens.

The Solar Flagships program is part of the Australian Government’s \$5 billion Clean Energy Initiative to support the development of commercial solar technologies.

Chief Executive Officer of the Clean Energy Council Matthew Warren was thankful to see funding recovered “Australians want action

on climate change and cheaper renewable energy and we are glad to see \$100 million being returned to this important clean energy initiative,” he said.

“The significant investment by the government in this program will help to make large-scale solar power more affordable over time, create new jobs and greatly assist with the development of this industry.

“We obviously support a relief program for communities hit hard by the recent floods, but channelling money away from a key climate change program such as Solar Flagships was not an appropriate way to fund it.

Source: Clean Energy Council & ecogeneration

New Product

Ever-Solar Inverters



Introducing to Solco Ever-Solar Inverters

Various Grid Connect Kits Now Available

5 year warranty on inverter & 25 year performance guarantee on panels

NEW

Inverter Features

- Maximum Efficiency of 97.8%
- Wide range of DC input and MPPT voltage
- Low Stand-off DC voltage
- High protection class IP65
- Comprehensive function of fault detection
- Certificate: AS4777, AS3113, IEC Certified
- Single phase front-to-back design
- High reliability

Available in 1.5kW & 2kW

For full inverter specifications please visit: www.chicorenew.com.au

See reverse for Solco pre-engineered kits available

have you seen it?

Events

ATRAA

ATRAA 2-7 May 2011 Booth 22,23 & 24

Solco Conference 2011

6 to 9 April - see page 2 for details!

[find out more about ATRAA](#)

Interesting Facts

The largest commercial concentrated solar power plant is the Solar Energy Generating Systems (SEGS), it is 235MW (235000kW) power generating and is located in the Mojave Desert of California in America.



Solco Conference 2011

Gold Coast 6-9th April

It is with great pleasure to announce our

Solco Conference 2011

SeaWorld Gold Coast 6th - 9th April 2011

This is our best regarded opportunity to provide our clients with a valuable and memorable experience. This event will facilitate conference sessions, exhibition space, workshops and the right balance of social events to provide excellent networking and to help invigorate our guests.

Best Regards

The Team at Solco

To find out more about this magnificent event please call us on 1800 or email conference@solco.com.au



Conference Update

The much anticipated Solco Conference is fast approaching !

The guest invitations have gone out and we are receiving a great response!

The registered guests will be travelling from throughout Australia to attend, some of which are bringing their families along to soak up the Gold Coast sun.

Our suppliers are busy preparing and fighting for who gets to come down to Australia as they are all very excited to get

a change to meet you all. Here at Solco preparations for the event are taking priority and running full steam ahead to ensure we can provide the best possible experience to our valued partners & guests.

Be sure to mark your calendar and book travel arrangements early. For those who still need to RSVP be sure to contact us ASAP to be sure you do not miss out!

Conference proving to be a real attraction for families

It is no surprise we have received such a huge response from family member whom are wanting to attend. The conference will not only be held at the very appealing holiday destination but the SeaWorld resort has allowed us to provide a family friendly event sure to be remembered.

We encourage family to stay and share accommodation at the resort for no extra charge, the rooms are comfortably fitted with 2 double beds.

We have been able to provide VIP park passes at a discounted rate to enable the family members to attend some of the best Gold Coast attractions - SeaWorld, Movie World and Wet n Wild, meanwhile the delegates are free to attend the conference sessions.

Busses will be departing from the resort to the other parks and shopping district to make it easier for everyone.

Guest speakers confirmed

We are pleased to announce below guest speakers whom will be presenting at the Solco Conference 2011.

Clean Energy Council

Policy Director
Russell Marsh



Sustainable Energy Australia

Chief Executive Officer
Prof Ray Wills



Electrical Safety Authority

Neil Fraser
Executive Manager Electricity Installations &
Equipment Safety



Clean Energy Council (CEC) - The CEC is the peak body representing clean energy and energy efficiency industries.

He will cover topics such as; technology and PV developments, policy & advocacy, programs and rebates insights, CEC initiatives, industry developments as well as other topics relevant to our guests. As the council's policy director, Russel intends to give some guidance on state and federal regulations and programs.

The Sustainable Energy Association of Australia (SEA) - The SEA is the peak business body for the sustainable energy industry and for enterprises supporting sustainable energy.

He will cover topics such as; introduction, advocacy and lobbying & current projects and any other relevant topics for installers and resellers of solar products.

The Electricity Installations and Equipment Safety (EIES) area is responsible for ensuring that all electricity installations and electrical equipment comply with Victorian safety regulations.

He will cover topics such as current national regulations and new regulations being considered, licensing requirements and any other relevant topics for installers and resellers of solar products.

Please note that despite our best efforts to maintain order, schedule and speakers are subject to change without notice

Products News

New Ever-Solar inverters to Provide Low Cost Price Point

Solco has launched a variety of Grid Connect Kits with Ever-Solar Inverters.

The new inverters have been paired with Astronergy Panels to provide a very cost effective series of Kits of between 1 to 3 kW systems.

Solco had identified the need to provide a low cost option for systems of this size.

Solco is very keen to adapt quickly to the market needs to ensure they maintain at the forefront of the Australian marketplace.

The Ever-Solar Inverters are available in 1.5 and 2Kw.



Pumping News

Lorentz Solar Pump System to Supply Water to Correctional Facility

Yetta Dhinnakkal Centre is a minimum security institution for Aboriginal males, located 70 km south of the township of Brewarrina in north western NSW, 800 km from Sydney.

The solar water pump was installed to pump water from the Barwon River to a newly installed water treatment and holding tank. Another Lorentz pump was then installed to pump the water from the holding tank to the facility 1km away. As this would become their water supply the system was also connected to the power grid for backup.

Our supply partners The Sustainable Store where commissioned to supply the complete system and installed within a secure facility for all equipment.

Projects News

Shire's New Solco System Officially Launched

SHIRE of Mundaring officially launched its Perth Solar City demonstration project installed at its administration centre in Mundaring with a morning tea for invited guests.



This 16kWp Solar PV system project commenced in September 2010, It incorporates a unique visual display system with an LCD monitor in the lobby of the Shire Offices.

The display software ("SolcoShare®") was designed by Solco and allows Shire personnel to insert and update general

topical information as well as providing instantaneous and cumulative performance data for the solar array.

Shire President Helen Dullard said the project would provide a living model of how solar energy and energy efficiency could deliver economic and environmental benefits to residents.

"The PV system will enable the Shire to reduce its energy consumption, while encouraging residents and visitors to tackle climate change," Cr Dullard said.

The project includes 85 190-watt solar panel modules, with an estimated annual energy production of 26,370kwh. This is equivalent to running a 100-watt bulb for 263,700 hours each year.

The solar panels will provide about five percent of the administration centre's total power needs, with an estimated annual CO2 emissions abatement of 27.2 tonnes.

Company News

Solco is Excited to Announce New Staff Appointments and Additions to our Growing Team

Our National Sales & Marketing Manager for the Products division Peter Grant has accepted a new role as National Sales and Marketing Manager for Pumping - Peter is eager to lead the team through this "new and exciting era for the Pumping division."

Also joining the Pumping division team is Greg Roos, he has been appointed the new Business Development Manager for

Victorian & Tasmanian regions.

The Projects Team now includes a new Projects Coordinator, Andreas Wagner. Based in Melbourne, Andreas will coordinate the development, tendering and implementation of a range of solar projects throughout Eastern Australia

We also welcome Lia Przymenska who has also joined our Projects Group. As

Projects Administration Officer, based in Perth, Lia will provide comprehensive administrative support of Solco's Projects Division, covering the development, design, tendering, implementation and maintenance of Solco Solar Projects throughout Australia.

Please help us in welcoming the new team members to the Solco family.

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