

Solco Newsletter

bringing us closer together

FEBRUARY 2011



Industry News

Solar Power Cuts to Fund Flood Reconstruction Work

Prime Minister Julia Gillard has announced budget cuts and delays including \$500 million of funding for solar power and carbon capture and storage projects to help pay for reconstruction after the recent floods.

The cuts include the abolition of the \$430 million “cash for clunkers” election promise, and the \$234 million remaining in the Green Car Innovation Fund. Another \$500 million in solar energy programs were scrapped so the funds could be redirected to flood areas infrastructure rebuilding.

Programs effected by the governments “reprofiling” include the Solar Flagships and Carbon Capture and Storage Program. The Green Start home energy assessment program that replaced Labor’s Green Loans program will be wound up. Payments for the solar hot water rebate, solar homes and communities rebate and LPG car conversion grants will be capped.

“There is complete consensus that the most efficient way to reduce carbon is to price carbon,” Ms Gillard said. “The key to these carbon abatement program savings is my determination to deliver a carbon price,” Ms Gillard added. The federal government has promised to deliver a mechanism to put a price on carbon in 2011.

The Climate Institute’s chief executive, John Connor, said putting a price on carbon didn’t replace the need for investment in clean energy technology. “No one is shedding a tear for the demise of the ‘cash-for-clunkers’ program, but slashing investment in utility scale solar or carbon-capture-and-storage technologies, let alone solar hot water programs, is extremely shorted-sighted,” Mr Connor said.

Mr Grimes said the solar flagship program - which was raided last year to pay for the now abandoned “cash for clunkers” scheme - seemed to be the first pot the government drew on when it needed cash. “We are not creating an environment where the solar industry can plan and invest to grow for the future,” he added.

Overall, the Federal Government plans to make \$2.8 billion in spending cuts to Government programs, \$1 billion by delaying key infrastructure projects and \$1.8 billion from a progressive levy, in order to create the \$5.6 billion recovery package.

Source: Sydney Morning Herald and The Age



Prime Minister Julia Gillard

Latest Promotions

SMA Inverter Grid Kits



Grid Connect Kits
SMA 1700 Inverter with EGING 190W Panels
10 year warranty on inverter & 25 year performance guarantee on panels

GRID KITS	Price
1.000W - 1000W SMA 1700 Inverter & 1000W EGING 190W Panels (1000W)	\$1,299.00
1.500W - 1500W SMA 1700 Inverter & 1500W EGING 190W Panels (1500W)	\$1,899.00
2.000W - 2000W SMA 1700 Inverter & 2000W EGING 190W Panels (2000W)	\$2,499.00
2.500W - 2500W SMA 1700 Inverter & 2500W EGING 190W Panels (2500W)	\$3,099.00

Quality and Reliability
SMA Inverters are the most reliable and longest lasting inverters in the world. They are designed to last for 25 years and are backed by a 10 year warranty. SMA Inverters are the most reliable and longest lasting inverters in the world.

For more information call us on
1800 074 007

have you seen it?

Events

CEC & ATRAA Melbourne

2nd to 7th May 2011

Booth 22,23 & 24

See you there!

find out more

Interesting Facts

The source of the sun’s energy has challenged scientists for centuries. In the 19th century it was assumed that the sun’s energy resulted from its gravitational collapse. The Sun’s energy output is 386 billion megawatt. Only the half -billionth part of the Sun energy reaches the Earth.



Products News

Astronergy Begins Building 200 MW Production Line

Astronergy, in collaboration with its corporate parent, the Chint Group, has begun construction in Jiuquan, Gansu Province, China, on a solar module manufacturing facility that will produce 200 MW of Astronergy's thin-film modules.

The project is located to the east of Jiuquan City. With developed and reliable infrastructure and comprehensive municipal facilities, the location is well-positioned to begin the development of its solar manufacturing sector, according to Astronergy.

Under the terms of an agreement with Gansu Province, Astronergy plans to set up 1,000 MW of grid-connected PV

projects before 2020, with the full support of the Chint Group. In addition, the companies have agreed to invest in and establish 200 MW of PV cell and module production before 2015.

Since its foundation in 1984, the Chint Group has provided millions of customers



with reliable solutions and the highest quality technical support for over twenty-five years. The group's expansive business covers high and low voltage electrical equipment, PV systems and system components, instruments and meters, electrical system for the construction and automotive industries, as well as industrial automation.

Astronergy world-class production processes, industry-leading technology and uncompromising quality management have enabled the group them to obtain TUV, UL, IEC, CE and CGC certifications. In addition they have implemented the ISO9001 quality assurance system.

[read more](#)

Pumping News

SunMill Pump Holds Ground Under Flood

Toowoomba, like many QLD communities were subject to mother nature's fury early last month as they were forced to brace themselves for the massive flash floods which reached record heights.

One very happy customer from the flood affected area has sent us photos of his Solco SunMill Pump after the flood waters washed away. The solar pump which was skid mounted, was pushed onto its side and completely submerged by flood water. After drying out the electronic components and bringing them back into service it appears that the only damage was to the tracking control. Mark, the very surprised customer confirmed "The pump has been fantastic and when it was caught in the flood we were expecting it to be washed out to sea but so happy to find it still there".



For more information on Solco Pumps free call 1800 454 161.

Projects News

Eastern Metropolitan Regional Council, WA

Solco was recently awarded orders for the design, supply, installation and commissioning of two solar projects for completion in early 2011.

1. Red Hill:

Solar Tracking System consisting 3 Lorentz single axis tracking systems with wireless data transfer to a "SolcoShare®" visual display system at EMRC's education centre.

2. Belmont Admin Building:

Fixed roof mounted system with a "SolcoShare®" visual display system.

The display software SolcoShare® was designed by Solco can be customised for any project, it allows personnel to insert and update general topical information as well as providing instantaneous and cumulative performance data for the solar array.



Lorentz Solar Tracking



Belmont Administration Building

To enquire about assistance for your sustainable power or water project, contact Solco on 1800 454 161 or for other references visit our web page - Solco Projects

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