

**NOVEMBER 2004**

## **Kyoto Protocol, White Paper and PV Roadmap Targets Growth in Australian Solar Market**

Three key events recently marked major turning points for the sustainable energy industry in Australia:

1. Russia's announcement that it will ratify the Kyoto protocol
2. Release of the 2004 Energy White Paper and Liberal Party election win
3. The release of the Solar PV Roadmap which sets a 'Sunrise Vision' for the future of solar power in Australia.

The latter, which focuses on the impact these announcements will make on the Solar industry, was launched by the federal Parliamentary Secretary to the Minister for Industry, Tourism and Resources, the Hon Warren Entsch MP, and specifies essential targets to establish power from the sun as a mainstream energy source.

"Australia has the makings of a world class solar power industry. Top quality research, expanding domestic manufacturing, innovative marketing and applications development - all essential ingredients for growth" said Andrew Stock, President of the Australian Business Council for Sustainable Energy (BCSE), the peak industry body for renewable energy.

"Our PV industry is poised to deliver the Sunrise Vision and Australia's economy will benefit from the associated improved electricity supply, capital investment, employment and lower greenhouse gas emissions.

"The key to realising these benefits is to provide a stable transparent long term policy framework that enables PV to compete on and be rewarded for its merit and benefits. This PV Roadmap sets the path for the next 20 years", said Mr Stock.

The 30% 'Sunrise Targets' for market growth would take the industry from today's installed PV capacity of 46 MW to 350 MW by 2010 and 6,700 MW by 2020. Plus, the Sunrise Targets would deliver other big benefits in jobs, sales and CO2 abatement too.

By 2010, employment in Australia's PV industry is expected to grow from 1,100 (in 2003) to over 5,000 in 2010 and at least 30,000 by 2020.

Total sales growth from

- A\$204 million in 2003, to around A\$5 billion by 2020
- greenhouse gas savings of half a million tons per year by 2010, to almost 10 million tons per year by 2020.

The policy framework to support growing this potential includes direct market stimulation, addressing and removing impediments and building industry capacity and capability.



## Update

“The ‘Sunrise Vision’ set out by our industry in this Roadmap provides a great opportunity to leverage Australia’s existing solar skills and resource base for the long term benefit of the Australian community,” said Mr Stock.

Click here for further details about the PV Roadmap

[http://www.bcse.org.au/docs/Publications\\_Reports/PV%20Roadmap%20final-web.pdf](http://www.bcse.org.au/docs/Publications_Reports/PV%20Roadmap%20final-web.pdf)