

■ ATRAA 2008 Conference and Exhibition Program

PROFESSIONAL DEVELOPMENT DAY

Wednesday 30 July 2008

8:00am – 9:00am	Professional Development Day Registration
9:00am – 9:10am	WELCOME AND OVERVIEW – Mike Russell, Clean Energy Council and Nigel Wilmot, RISE
9:10am – 10:30am	Grid Connect Inverter Issues
	Inverter Topologies – Nigel Wilmot, RISE
	Cable Design Issues – Nigel Wilmot, RISE
	Safety of PV Array Installations – Ted Spooner, UNSW
10:30am – 11:00am	Morning Tea
11:00am – 12:30pm	Safety of PV Array Installations – Ted Spooner, UNSW
	PV Array Earthing – Nigel Wilmot, RISE
	PV Array Fusing – Nigel Wilmot, RISE
12:30pm – 1:30pm	Lunch
1:30pm – 3:00pm	PV Module Certifications and Standards – Nigel Wilmot, RISE
	From the GC Classroom to the Roof: for Newly Accredited GC Designers and Installers – Glen Morris, SolarQuip
3:00pm – 3:30pm	Afternoon Tea
3:30pm – 5:00pm	AS4509 – Revision Status and Key Changes, Geoff Stapleton RISE
	AS3000 – Changes and Interpretations Affecting Industry, RISE
	Discussion and Feedback
5:00pm – 6:00pm	RISE Professional Development Day Drinks – Exhibition Hall

DAY 1

Thursday 31 July 2008

8:00am – 9:00am	Conference Registration
9:15am – 9:30am	WELCOME ADDRESS – Rosemary Warnock, CEO, Clean Energy Council
9:30am – 10:00am	OPENING ADDRESS – Richard McIndoe, Managing Director, TRUenergy & Chairman, Clean Energy Council
10:00am – 10:30am	ATRAA Business – Open Q&A
10:30am – 11:00am	Morning Tea
	DEWHA Rebate Programs
11:00am – 11:20am	NSSP and Solar Cities – Stephen Oxley, Assistant Secretary, Renewable Energy Branch
11:20am – 11:40am	RRPGP (Renewable Remote Power Generated Program) Off Grid – Joe Wyder, Manager
11:40am – 12:00pm	SHCP (Solar Homes and Community Plans) Grid Connected, SHCP – Bill Kearney, Programme Manager PVRP
12:00pm – 12:20pm	Panel – SHCP, RRPGP and State Agencies
12:30pm – 1:30pm	Lunch
1:30pm – 1:45pm	Lindsay Hart, Selectronic, Gold Sponsor
1:45pm – 2:00pm	Brooke Miller, Regional Director, Australia, BP Solar, Gold Sponsor
	New Products Session
2:00pm – 2:10pm	GreenPower RECs for Solar PV and Energy Efficiency Certificates – Ric Brazzale, Director, Green Energy Trading
2:10pm – 2:20pm	Gonzalo Muslera, Sales Manager, Schott Solar
2:20pm – 2:30pm	Sunny Backup: Solar Power when the Grid is down – Wilhelm van Butselaar, Technical Sales Manager, SMA Australia
2:30pm – 2:40pm	Innovations from Solco: From Solar Pumping Products to Financing our GridPower® Systems – Alex Lamond, CEO, Solco
2:40pm – 2:50pm	Back up Battery Systems – Christopher Winter, CEO RedFlow Pty Ltd
3:00pm – 3:30pm	Afternoon Tea
	New Products Session <i>continued</i>
3:30pm – 3:50pm	Outback Power Systems Products, Applications and Installations – Christopher Feritas, Vice President, Outback Power Systems
3:50pm – 4:00pm	Grid feed Inverters, Power Usage Meter for Australian market – Peter Bulanyi, Manager Solar Inverters
4:00pm – 4:30pm	Removing Impediments to Connecting Renewable Energy to the Grid – Installer Feedback, Fiona O'Hehir, Renewable Energy Services
4:30pm – 5:00pm	ATRAA Business – Open Q&A

5:00pm—6:00pm **ZEN Welcome Cocktail Party – Exhibition Hall**
DAY 2

Friday 1 August 2008

8:00am—9:00am Conference Registration

9:00am—9:30am Clean Energy Council Policies – Rob Jackson, General Manager Policy, Clean Energy Council

9:30am—10:00am The Highs and Lows of the Australian PV Market
– Muriel Watt, Senior Lecturer, University of New South Wales

10:00am—10:30am Gavin Jennings, Victorian Minister for Climate Change, Environment & Innovation

10:30am—11:00am **Morning Tea**

11:00am—11:10am Accreditation Report – Mike Russell, Manager Training and Accreditation Clean Energy Council

11:10am—12:00am Update: The National PV Power System Audit/Inspection Program
– Ian Dawson, Consulting Engineer, ECS Perth

12:00am—12:30pm Exceptional and Innovative Designs and Installations
– Rod Menzies, Installer and Designer, Renewable Resources Workshop

12:30pm—1:30pm **Lunch**

1:30pm—1:45pm New Technology for the Australian Market from SunPower
– Peter McKenzie, Regional Manager, Asia and Pacific Region, SunPower,

1:45pm—2:00pm Rodger Meads, Director, Conergy Pty Ltd, Gold Sponsor

2:00pm—3:00pm Building and Construction Industry Security of Payment Act
– Helen Rechter, Policy Analyst, Victorian Department of Planning and Community Development

2:10pm—3:00pm Zero Budget Marketing – Kimberley Palmer, Event Manager & Marketing Specialist,
Brazen Productions + Networx Events

3:00pm—3:30pm **Afternoon Tea**

3:30pm—3:45pm New Product Service Release – Fiona O’Hehir, Green Bank, Gold Sponsor

3:45pm—4:00pm New Products and New Directions – Steve Helleur, RFI, Gold Sponsor

4:00pm—5:00pm ATRAA Business: Open Q&A – Kim Atkinson and Rod Menzies

5:00pm CLOSE

6:30pm—11:00pm **Neco Pre Dinner Drinks and Clean Energy Council Formal Dinner: Powerhouse Function Centre, Albert Park**
– Guest Speaker, Peter Batchelor, Minister for Energy, Resources and Community Development

DAY 3

Saturday 2 August 2008

9:30am—10:30am Peter Garrett, Federal Minister for the Environment, Heritage and the Arts

10:30am—11:00am **Morning Tea**

11:00am—11:30am ATRAA Business – Open Q&A,

11:30am—12:00pm Regulators Panel

12:00pm—12:30pm Utilities Panel – David Wilkinson Senior Planning Engineer, Alinta and Paul Brownlee, Project Officer,
Energy Australia

12:30pm—12:40pm Greg Hunt, Shadow Minister for Climate Change, Environment and Urban Water

12:40pm—1:30pm **Lunch**

Emerging Technologies

1:30pm—1:50pm Hydrogen Electric Cars – Bob Donaldson, Business Development Manager/ Power Equipment, Honda

1:50pm—2:10pm Solar Cars – Adrian Ferraretto, Solar Shop

2:10pm—2:30pm Desert Knowledge Australia Project – Lyndon Frearson, Centre for Appropriate Technology

2:30pm—2:50pm Urban Turbine – Antony Interlandi, Director, Altaus

3:00pm—3:30pm **Afternoon Tea**

3:30pm—4:00pm Building Integrated PV: Lessons Learned
– Warwick Johnson, Project Development Engineer, Beyond Building Energy

4:00pm—4:30pm Master Electrician Program – Paul Daly, Electrical & Communications Association

4:30pm CLOSE

10:00am—12:00pm Exhibition open to the public

* Please note the program was correct at time of printing and is subject to change.