

## NATIONAL FORUM

### Expanding Local Renewable Electricity for Households, Precincts and Communities

Date	Wednesday 6 June 2018		
Time	9.30am– 5.00pm		
Venue	TETB LG03 – Main Workshop TETB LG05 – Parallel panel		
Aim	To identify the barriers to expanding grid-connected small and medium-scale renewable electricity for households, precincts and communities, and policy options for overcoming them		
Objectives	To consider: <ul style="list-style-type: none"> <li>• Community renewable energy projects</li> <li>• Local electricity trading</li> <li>• Electricity tariffs for purchase from the grid and feed-in to the grid</li> <li>• Virtual power plants</li> <li>• Other related institutional issues</li> </ul>		
<b>PROGRAM</b>			
09:00	Registration		
09:30	START	Chair: Scientia Professor Deo Prasad AO – <i>CEO of CRC for Low Carbon Living</i>	LG 03
09:35	Welcome & acknowledgement of traditional custodians	The Hon. Robert Hill AC - <i>Chairman of CRC for Low Carbon Living</i>	LG 03
09:45	Overview of issues	Dr Mark Diesendorf – <i>Education Program Leader of CRC for Low Carbon Living &amp; Hon. A/Prof. UNSW</i>	LG 03
09:55	Victorian policies	TBA	LG 03
10:10	NSW policies	Katherine Hole - <i>Executive Director, Energy Strategy, Energy, Water &amp; Portfolio Strategy NSW Department of Planning &amp; Environment</i>	LG 03
10:25	Discussion of state policies	Discussion	LG 03
10:35	MORNING TEA		

11:00	Introduction	Chair: Justine Jarvinen - <i>Chief Operating Officer, UNSW Energy Institute</i>	
11:05	Status of PV, batteries & software	Dr Renate Egan - <i>Chair of Australian Photovoltaics Institute and Cofounder and Chair of Solar Analytics Pty Ltd</i>	LG 03
11:25	Local network credits & local electricity trading	Dr Sven Teske - <i>Research Director, ISF, University of Technology Sydney</i>	LG 03
11:45	Network tariff design & analysis	Dr Rob Passey - <i>Senior Research Associate CEEM, School of Electrical Eng. &amp; Telecommunications, UNSW</i>	LG 03
12:05	Virtual power plants	Dean Spaccavento - <i>Cofounder and CEO of Reposit Power</i>	LG 03
12:25	Financial impacts of solar PV & air-conditioners on Australian households	Dr Anna Bruce - <i>Senior Lecturer, School of Photovoltaic &amp; Renewable Energy Engineering, UNSW</i>	LG 03
12:45	LUNCH		
13:45	Introduction	Chair: TBA	
13:50	Blockchain for peer-to-peer trading	James Eggleston - <i>PhD Candidate, CUSP, Curtin University</i>	LG 03
14:10	Enova Energy	Alison Crook - <i>Chair of Enova Energy</i>	LG 03
14:30	Parallel panel: (1) Community Renewable Energy	Chair: TBA Dr Franziska Mey - <i>Senior Researcher, ISF, UTS, and Research Director, Community Power Agency</i> Elizabeth Tomc - <i>PhD Candidate, University of Sydney</i> Speaker TBA	LG 05
	Parallel panel: (2) Organisations, Rules and Tariffs	Chair: Archie Chapman - <i>Research Fellow in Smart Grids, Centre for Future Energy Networks, University of Sydney</i> Chris Barrett – <i>Commercial Manager, Green Infrastructure, City of Sydney</i> Luke Marshall - <i>PhD Candidate, UNSW</i> Sharon Young - <i>PhD Candidate, UNSW</i> Marija Petkovic - <i>Founder and Managing Director, Energy Synapse</i>	LG 03
15:30	AFTERNOON TEA		
16:00	Plenary Panel on Strategies and policy options	Chair: TBA Dr Sven Teske - <i>Research Director, ISF, University of Technology Sydney</i>	LG 03

		<p>Dr Rob Passey - <i>Senior Research Associate CEEM, School of Electrical Eng. &amp; Telecommunications, UNSW</i></p> <p>Marija Petkovic - <i>Founder and Managing Director, Energy Synapse</i></p> <p>Alison Crook - <i>Chair of Enova Energy</i></p>	
16:50	Closing remarks	<p>Scientia Professor Deo Prasad AO – <i>CEO of CRC for Low Carbon Living</i></p>	LG 03
17:00	CLOSE		