



# DER STAKEHOLDER WORKING GROUP

## MEETING NOTES

Thursday 5 May 2022 (11:00am-1:00 pm AEDT)

**Chair:** Neil Gibbs

**Attendees:** Alida Jansen Van Vuuren (Ausgrid); Andy McCarthy (RACV Solar); Anthea Harris (ESB); Ben Wilson (Engie); Brian Spak (Energy Consumers Australia); Bruce Thompson (Greensync); Chris Murphy (Telstra); Christian Rasmus (AER); Clinton Rodda (Jet Charge); Darren Gladman (Clean Energy Council); Declan Kelly (Flow Power); Dor Son Tan (ENA); Emma Fagan (Tesla); George Huang (AER); Greg Hannan (United Energy); James Hyatt (Enel); James Sturch (Solar Edge); Jenny Gannon (Energy Queensland); Jess Christiansen (RACV Solar); Jessica Curtis (AEMC); Jo Witters (ESB); Kurt Winter (AGL); Lance Hoch (Oakley Greenwood); Lee Brown (AEMO); Matthew Hyde (AEMO); Miriam Wishart (AER); Penelope Crossley (USYD); Phil Blythe (ESB); Robert Clear (AER); Rosie Elkins (AEMO); Ross De Rango (Electric Vehicle Council); Sam Lynch (KPMG); Simon Moore (Business NSW); Steven Humphries (AEMO); Taron Brearley (WA Department of Energy); Tennant Reed (Australian Industry Group); Tom Gibson (Online Power); Vince Duffy (SA Department of Energy and Mining)

**Apologies:** Aden Barket (WA Department of Energy); Andrew Mears (Switchdin); Anthony Cooper (Business Australia); Bryn Williams (SAPN); Chris Alexander (ESB); Dean Spaccavento (Reposit Power); Ed Chan (AEMC); Grant Stepa (Rheem); Isabel Durie (AER); Ryan Wavish (Simply Energy); Trent Morrow (AEMO)

### Working group protocol

Attendees at this meeting must not enter into any discussion, activity or conduct that may infringe, on their part or on the part of other members, any applicable competition laws. For example, members must not discuss, communicate or exchange any commercially sensitive information, including information relating to prices, marketing and advertising strategy, costs and revenues, terms and conditions with third parties, terms of supply or access.

Topic	Key points/action items
<b>Introductions &amp; Ways of Working</b>	<ul style="list-style-type: none"> <li>• Neil, Anthea and Jo provided introductions and overview of the workplan to come.</li> <li>• The group also discussed principles for ways of working which included:               <ul style="list-style-type: none"> <li>○ The need to show respect for others.</li> <li>○ Be good at listening and respecting that each member will have different experiences with DER.</li> <li>○ Be curious – come to the meetings seeing it as a way to learn from others</li> <li>○ Come with good intentions with a want to participate.</li> </ul> </li> </ul>



	<ul style="list-style-type: none"><li>○ Noted that with such a diverse set of skillsets it may be complicated at times to ‘make it work’. Hence, will hinge on respecting Chatham House rule and completing conversations within the forum.</li><li>○ Foster unconstrained thinking – balancing theory and practicality.</li><li>○ Ensure we recap on what’s been discussed and keep structured to set agenda items i.e. might be worthwhile to capture before starting what won’t be discussed.</li><li>○ Check our egos and not be precious. If distracting from the topic be prepared for the group to stop you.</li></ul> <ul style="list-style-type: none"><li>● <b>Actions:</b><ul style="list-style-type: none"><li>Share a list of participants in the DER SWG. To be issued with meeting minutes.</li></ul></li></ul>
<b>Approach to considering roles and responsibilities</b>	<ul style="list-style-type: none"><li>● Neil and Phil presented on the approach for roles and responsibilities (R&amp;R).</li><li>● The group noted the usefulness of the ‘role and responsibilities diagram’. There was significant feedback on topics to potentially be included or refined.</li><li>● It was noted that in addition to the roles and responsibilities work whether the scope of this group is to speak about the barriers for fulfilling those roles. ESB noted that this has been a focus of the Customer Insights work.</li><li>● Potential change in merging DNSP and TNSP terms into NSP.</li><li>● Potential to add ‘integrated planning’ between NSPs and AEMO.</li><li>● Suggestion to develop an assumptions book (high level; approximate an ambition as it relates to DER) as the group uncovers a detailed view on R&amp;R. This will support the ability to test assumptions.</li><li>● Modify “fast charging” to “management of EV charging” as the forecast is that more than 90% of charging will be private AC charging.</li><li>● New inclusions noted for metering with respect to EV DC charging (e.g. re technical standards).</li><li>● Point raised on licensing for sale of electricity into vehicles (not in the purview for AER) but state jurisdictions have different views. Potential topic for discussion and investigation by market bodies.</li><li>● Potentially begin with consumer use cases e.g. “I want to buy solar”. This could be beneficial for mapping whole of lifecycle.</li><li>● To potentially add alongside the OEM retailer of DER, installer of DER. They play an integrated role. Likely OEMs have an indirect relationship with the customer.</li><li>● Noted that when all these individual issues are resolved it will still be complex, especially for consumers, who will continue to need a lot of support. A question for the group: Which of these activities will support whole of market view/information provision to support knowledge growth?</li><li>● A question was raised whether ‘Governments’ should be included in the map? Important for the role of compliance. Thought was to address this in the detailed development of roles &amp; responsibilities, especially as it will vary by jurisdiction for some activities.</li><li>● Noted that Standards need to play a significant role in the R&amp;R discussion. It will be critical to the way policy will be implemented. It will be a roadblock to proceed if not dealt with in the context of these conversations. Build on the AEMC work.</li></ul>



	<ul style="list-style-type: none"><li>• Considerations for competition law will need to be included as part of the ongoing R&amp;R conversation.</li><li>• Noted that R&amp;R in relation to cyber security is probably missing.</li><li>• In response, the technical standard will also define the underlying process, which will include multiple players, challenging to do in a new space. There are several actors who will implement and enforce. Whilst standards are not represented on R&amp;R diagram, they will influence the roles and responsibilities of who is doing what.</li><li>• It was raised that governance is the key question to be resolved. It's important to know what the problem is – address it and leave alone. Be explicit about the issue. Appliance efficiency standards are an example. There is no broader policy apparatus to support governance for DER.</li><li>• Early suggested priority – concerns about Solar Inverter compliance with the required Regional Settings. Need to quickly clarify accountability (note: some OEM and DNSPs have indicated it is not their responsibility).</li><li>• Actions:<ul style="list-style-type: none"><li>○ Participation in survey to assess priorities for R&amp;R work by the SWG and the DER AG members.</li><li>○ Testing of R&amp;R survey by select members to ensure it will capture the right points.</li><li>○ ESB to update diagram for considerations posed by group.</li></ul></li></ul>
<b>Flexible Trading Arrangement Rule Change Request</b>	<ul style="list-style-type: none"><li>• Lee Brown presented on the work undertaken to progress the 'Flexible Trading Arrangements' rule change.</li><li>• General support was shown on the impact of this rule change by some members of the group.</li><li>• A question was raised whether there was consideration on the competitive response from the primary residential, small commercial consumer segments and how they might react to different metering points.</li><li>• Requested next steps to finalise:<ul style="list-style-type: none"><li>○ Internal approvals by AEMO, then</li><li>○ Submission to the AEMC as a draft Rule change; will follow normal process.</li></ul></li><li>• A question was raised on ongoing consumer protection. How might you change energy providers (retailer) at the private metering point? Project team noted this shouldn't be an issue and will follow current protocols around switching.</li></ul>
<b>Forward Agenda, Next Steps</b>	<ul style="list-style-type: none"><li>• Jo presented on next steps and the forward agenda</li><li>• Neil closed the meeting and thanked all for their attendance and contributions.</li><li>• Actions:<ul style="list-style-type: none"><li>○ Extend invite to those not on the ongoing invite.</li></ul></li></ul>