Open Networks Consultation.

Section 2

- 1. Are these sources of value comprehensive and do they represent a suitable set of key use-cases to test potential value release mechanisms?
- -Yes
- 2. Are stakeholders willing to share work they have undertaken, and may not yet be in the public domain, which would help to quantify and prioritise these value streams now and into the future?
- -Yes

Section 3

- 1. Are there additional key challenges presented by passive DER beyond those identified here?
- No
- 2. Is this an appropriate list of new capabilities and actions required to maximise network hosting potential for passive DER?
- -Yes
- 3. What other actions might need to be taken to maximise passive DER potential?
- N/A

Section 4

- 1. Are these the key challenges presented by active DER?
- -Yes
- 2. Would resolution of the key impediments listed be sufficient to release the additional value available from active DER?
- -No
- 3. What other actions might need to be taken to maximise active DER potential?
- -N/A

- 4. What are the challenges in managing the new and emerging markets for DER?
- Difficult to manage in real-time.
- 5. At what point is coordination of the Wholesale, FCAS and new markets for DER required?

Section 5

- 1. How do aggregators best see themselves interfacing with the market?
 - Act as agents to control behind the meter assets on behalf of owners.
- 2. Have the advantages and disadvantages of each model been appropriately described?
- No, there are difficulties in implementing these models. Mainly technical and regulatory issues.
- 3. Are there other reasons why any of these (or alternative) models should be preferred?
- No

Section 6

Are these the right actions for the AEMO and Energy Networks Australia to consider to improve the coordination of DER?

- Roles and relationships between AEMO and ENA, also with the energy regulator needs to be clarified for the best interest of end-users.
- 2. Are there other immediate actions that could be undertaken to aid the coordination of DER?
 - Need voltage regulation market.