

# 2017 Foresighting Forum #energyfuture2017

Collaboration in the changing  
energy sector

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**“Multiple reviews! No-one providing guidance for transition. Who leads – national, jurisdictions?”**

**“Is there a way to get common ground on elements of service between consumers, retailers, policy makers outside regulation? (e.g. cost trade-offs between reliability and network investment.)”**

**“Issue: Renewables transition and disruption.  
Goal: Energy Accord (roadmaps – too many)”**

# Market design to support innovation

Emerging business models and new energy products & services, given new technologies and the transition to lower emissions



## Generation Mix

Dispatch,  
Synchronisation,  
Location

## Distributed Energy Resources

Consumer  
participation in  
generation, storage  
and demand  
response

## Distribution Networks

Two-way trading  
platform

# Current Reviews

There isn't a shortage of activity on market transition



## Generation Mix

- AEMO Future Power System Security Review
- Finkel Review to incorporate all those

## Distributed Energy Resources

- AEMC consumer protections and embedded networks
- EC – EMTPT projects – regulatory obligations and protections

## Distribution Networks

- ENA/CSIRO NTR
- AEMC Distribution Market Model and Annual Review of Network Regulation
- Ring fencing guideline
- Contestability of energy services rule changes

# State of play February 2017



GENERATION MIX	DISTRIBUTED ENERGY RESOURCES	DISTRIBUTION NETWORKS
<p>Finkel Review: Maintain security and reliability at least cost to consumers, as we progress through our plan to achieve our commitments under the Paris Agreement.</p>	<p>COAG Energy Council (EC) to consider consumer protection issues at July meeting &amp; AEMC reviewing embedded networks.</p>	<p>AEMC Distribution Market Model</p>
<ul style="list-style-type: none"><li>• Conversation with consumer advocates 20 January</li><li>• Reviewing objectives of energy laws – discussion paper</li></ul>	<ul style="list-style-type: none"><li>• Conversation with consumer advocates on approach 12 Sept</li><li>• ‘Data Portability, Consumer protections and Price incentives in other Collaboration Projects</li></ul>	<ul style="list-style-type: none"><li>• Conversation with consumer advocates 16 January</li><li>• Discussion of DMM, NTR and AGL VPP at workshop 15 Feb</li></ul>

# Contributors



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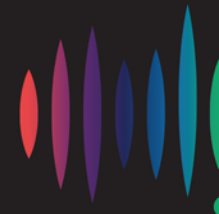
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