

# Minutes WEM Reform Implementation Group – Meeting 5, 2021

**Time:** 9:30am – 11:00am **Date:** 27 May 2021

Venue: Teleconference

# Attendees:

Name	Organisation	Name	Organisation
Adnan Hayat	ERA	Mark Riley	AGL
Adrian Theseira	ERA	Mike Chapman	Western Power
Alan McDonald	Bluewaters	Mike Hales	AEMO
Alex Gillespie	AEMO	Nicki Eastman	AEMO
Ashwin Raj	EPWA	Oscar Carlberg	Alinta Energy
Ben Connor	Synergy	Patrick Peake	Perth Energy
Benjamin Hammer	Synergy	Rebecca White	Collgar Wind Farms
Brad Huppatz	Synergy	Sarah Graham	EPWA
Clayton James	AEMO	Simon Middleton	AEMO
Christopher Wilson	AEMO	Stacey Fontein	Western Power
Donna Todesco	ERA	Stephen Eliot	Rule Change Panel
Dora Guzeleva	EPWA	Stuart Featham	AEMO
Edwin Ong	AEMO	Sumeet Kaur	ERM
Erin Stone	Point Global	Tim Robinson	RBP
Ganesh Anandan	Kleenheat	Tinna Needham	Western Power
Gavin White	ERA	Toby Price	AEMO
Geoff Gunner	AEMO	Tom Parkinson	Clean Energy Council
Harry Street	Entego	Vanessa Page	Western Power
Jenny Laidlaw	Rule Change Panel	Victor Francisco	Power Systems Consultants
Jo-Anne Chan	Synergy	Wayne Traill	Western Power
John McLean	Power Systems Consultants	Wendy Ng	ERM
Judy Hunter	Western Power		
Kae Choo	EY		
Katelyn Rigden	AEMO		
Kei Sukmadjaja	Western Power		
Kristy McGrath	AEMO		
Laura Koziol	ERA		
Liz Aitken	Perth Energy		
Lynda Venables	Synergy		
Mariusz Kovler	AEMO		
Mark McKinnon	Western Power		

Slide No.	Issue		
Joint Indus	try Plan (JIP) – Plan Updates (Dora Guzeleva, EPWA)		
2	<ul> <li>Dora Guzeleva (DG) reiterated ground rules and virtual meeting protocols, including request for all participants to have microphones on mute unless presenting. Questions should be noted in the meeting chat, or by participants raising hands. These will be addressed when there is an appropriate break in presentation.</li> </ul>		
5	A quick review of key milestones in the Joint Industry Plan was provided.		
Action	Updated JIP and Milestone Log to be circulated with WRIG minutes.		
6	DG provided an overview of Rule Drafting Timeline:		
	<ul> <li>Tranche 4a Rules ready for Gazettal. This contains a number of changes relating to Transitional Arrangements and clarifications on Heads of Power for WEM Procedures. Commencement notices for amending rules to be issued for 1 July, 1 November and 1 March next year. The majority of these relate to RCM.</li> </ul>		
	o Tranche 4b Rules work commenced on rule drafting, targeting consultation in July and gazettal in August.		
	o Tranche 5 Rules targeting gazettal in December.		
Action	Add additional rule tranche information onto Rule Drafting Timeline slide.		
7	<ul> <li>Taskforce had last meeting on 14 May and has now been disbanded. Two information papers approved at last meeting: Market Power Mitigation and NCESS. To be published shortly. They also endorsed in principal design for Intermittent Loads which will be utilised to develop rules targeted for December.</li> </ul>		
	ETIU has now re-joined EPWA, and EPWA still leads the Energy Transformation Strategy work.		
	<ul> <li>WRIG and TDOWG will continue to operate in their current format as the main stakeholder forums and vehicles for implementation.</li> </ul>		
	Oscar Carlberg (Alinta Energy) queried if Market Power Mitigation rules would be consulted on as part of Tranche 5.		
	DG noted that this work-package has been identified as requiring further work, and is not currently being targeted for completion in Tranche 5. It is anticipated that there will be an additional couple of tranches in 2022.		
	Market Power Mitigation will undergo further consultation prior to Rule drafting.		
AEMO Imp	lementation Program Activities (Mariusz Kovler, AEMO)		
8	Mariusz Kovler (MK) provided an overview of AEMO's implementation program activities		
	<ul> <li>Operational and Market Readiness activities continued, with further detail to be provided later in presentation.</li> </ul>		
	<ul> <li>Settlement Enhancements project progressing with Market Trail to commence in June, and Release 1 go- live in July.</li> </ul>		
	<ul> <li>WEM Dispatch Engine solution evaluation complete and preferred supplier notification to be issued shortly.</li> <li>Intention is to get this key project underway shortly.</li> </ul>		
	<ul> <li>Real Time Market Submissions (RTMS) project sprints progressing well and gaining velocity.</li> </ul>		
	<ul> <li>Generator Performance Standards (GPS) project currently undergoing testing activities.</li> </ul>		
	<ul> <li>Constraints project progressing well, however anticipated to have scope and schedule extension. This will not impact overall program schedule.</li> </ul>		
	<ul> <li>RCM Phase 1 to support activity by the end of this calendar year has commenced sprint activities for development. Commenced requirements gathering for RCM Phase 2 – NAQ model and procedure development underway.</li> </ul>		
	<ul> <li>System Planning projects developing story backlogs, with the aim to complete these by July to enable development activity to commence.</li> </ul>		
	Next period – WRIG-IT moved to 10 June to address RTMS interface specifications and other items.		

#### **Progress Update (Mark McKinnon, Western Power)**

Mark McKinnon (MMcK) provided a brief progress update from Western Power:

- Milestone log up-to-date, and showing most items as on-track
- Limit Advice preparation is progressing, continuing to develop and provide limit equations to AEMO for development of constraint equations
- Generator Performance Standards submissions expecting around 74 submissions, with about a quarter of these
  received so far of varying completeness and quality. Progressing through appropriately complete submissions and
  engaging regarding clarifications on others. Have responded to Participants who submitted extension requests with
  efforts made to accommodate requested dates, but some variation to enable manageable work-load. If any issues
  with proposed dated, Western Power happy to try and work with Participants to try to arrive at a mutually workable
  solution.
- WEM Procedures two procedures being worked on by Western Power. First to update Limit Advice Development procedure to include RCM Limit Requirements, this will be developed off the back of the work currently being done by AEMO in development their Procedures. Other procedure is the Loss Factors Procedure. This is largely an AEMO badged procedure at the moment and will become a Western Power Procedure under the new Rules. This is not expected to be fundamentally different from the current procedure. Expected to be completed early to mid-2022.

Rebecca White (RW) from Collgar queried if Western Power would be publishing the 2021-22 loss factors at southern terminal.

MMCK responded at the end of the meeting that these could be expected later in June.

#### **Progress Update (Ben Connor, Synergy)**

Ben Connor (BC) noted that Synergy program is progressing according to schedule:

- Bones of a control station now at Pinjar power station, with slab poured and frames up. First 3 controllers now onboard and commenced with induction and training, with another 2 joining in June.
- Next internal milestone scheduled for October involving operational readiness testing to ensure they are organised ahead of Market Trail.

### WEM Reform Design Summary (Mike Hales, AEMO)

Mike Hales (MH) noted that following previous reform activity to the balancing and LFAS markets in 2012 AEMO published a Market Design Summary providing a high level summary of how the market worked, used as a education tool by new market participants and AEMO employees.

 New updated version has been developed using companion version of the WEM Rules reflecting Rule changes in Tranches 1-3. New Market Design Summary document available from AEMO website: <a href="https://aemo.com.au/-/media/files/initiatives/wem-reform-program/wem-reform-market-design-summary.pdf">https://aemo.com.au/-/media/files/initiatives/wem-reform-program/wem-reform-market-design-summary.pdf</a>.

#### RCM Summary (Ashwin Raj, EPWA)

Ashwin Raj (AR) noted that EPWA had published an information paper summarising the key changes to the Reserve Capacity Market (RCM) to facilitate the NAQ framework and also the Participation Storage Resources to consolidate the policy positions and design parameters given that these had been developed over a period of time.

- Paper provides a complete overview of the RCM changes, and is based principally on the WEM Rules (1 Feb 2021)
   Companion Version available on the ERA website.
- Available from Energy Transformation website: <a href="https://www.wa.gov.au/government/document-collections/taskforce-publications">https://www.wa.gov.au/government/document-collections/taskforce-publications</a>

## Readiness Working Group (Kristy McGrath, AEMO)

13 Kristy McGrath (KMcG) provided an update of the 1st Readiness Working Group held on 3 May.

• Good meeting with representation from AEMO, AGL, Alcoa, Clear Energy, CleanTech Energy, Collgar Wind Farm, ERA

WA, EPWA, Metro Power Company, Synergy and Western Power.

- Agenda covered: Role of the group; Readiness Working Group (RWG) Operation, Market Readiness Reporting and Survey Data Collection and Analysis.
- Role of the group and RWG Operations were both outlined in the TOR circulated following the last WRIG. Good discussion around how risks would be addressed by the RWG, and how these would be escalated. Also covered off on the differences between the RWG and other AEMO and EPWA forums.
- Decision was made to actively seek to expand the group through invitations to other Market Participants in order to
  increase representation of industry participants across the RWG. Invitations extended and broader representation
  expected at next meeting.
- Last two topics covered Market Readiness Reporting General Criteria, and Survey Data Collection and Analysis with good discussion around the presentation of the data, and an appropriate approach for ensuring data anonymity.
- Next steps provide feedback on the RWG TOR, Market Readiness Engagement & Reporting Strategy, and Market Readiness Reporting formats. Two key pieces of feedback received relating to survey and reporting process and testing of general criteria.
  - Suggestion was received that question on approved funding position should wait until specific criteria have been defined. Decision made to retain this question as a necessary element for baseline activities, with initial survey to be distributed at the end of June.
  - Suggestion that AEMO consider incorporating more detail inside the TOR and strategy documents about how we clarify specific requirements with Market Participants. This will be discussed at the new RWG with outcomes to be shared at the new WRIG.
- AEMO has appointed a new Market Readiness Advisor Mike Reid who will commence 7 June.

#### **Key Implementation Roles – Recap (Stuart Featham, AEMO)**

14

Stuart Featham (SF) provided a recap of agreed implementation roles as presented at the first WRIG. Following recent RWG it was felt that it would be beneficial to revisit these key roles and responsibilities.

- EPWA ultimately accountable for program success and benefits delivery, and for determining and delivering any
  necessary regulatory changes working within the Regulatory powers that they and the Minister have. Also
  responsible for chairing WRIG and final arbiter of implementation challenges/issues (e.g. timeline vs scope).
- AEMO responsible for delivery of its own internal program of change, and leading overall joint industry planning and
  execution work through WRIG, WRIG-IT and RWG. AEMO is also responsible for providing key technical information
  such as interface specifications and WEM Procedures, which will be important to support the broader
  implementation activity. As such AEMO seeks to provide coordination and leadership to support transition to new
  market.
- Other Participants and Stakeholders are accountable for their own delivery of internal change programs, and also
  engaging within the industry and stakeholders on dependencies and delivery activities. Also responsible for the
  provision of information in WRIG and other working groups around program status, RAID items and readiness activity.

## WEM Procedures Introduction – (Alex Gillespie, AEMO)

15-16

 $A lex \ Gillespie \ indicated \ that \ there \ would \ be \ three \ WEM \ Procedure \ presentations \ at \ this \ WRIG \ meeting:$ 

- Updates to the Credible Contingency Events WEM Procedure
- RCM Facility Class and Indicative Facility Class WEM Procedure
- Feedback received for Operational Data Points Technical Specifications.

## WEM Procedure: Credible Contingency Events – (Leon Kwek, AEMO)

3

Leon Kwek (LK) presented some background information on Credible Contingency Events Procedure.

- Procedure initially shared at WRIG 8 (Dec 2020), with the Credible Contingency Framework going live in February 2021. This was brought in to support the GPS and preparation of submissions, but also provided an opportunity for AEMO and Western Power to prepare for upcoming implementation of SCED.
- Original Procedure in December left a space for the incorporation of specific reclassification scenarios, which AEMO

	has since worked through in consultation with Western Power.		
4	LK provided a quick review of how AEMO defines core set of Credible Contingencies as required by the Rules introduced in February. He noted that this aims to ensure that these are defined in way that is objective and visible to the market, as these will have an impact on which constraint equations are applied under different circumstances.		
5	Approach for reclassification has largely drawn on approach adopted by the NEM. Intention is that this lays foundation quick decision making based on pre-defined scenarios.		
6-7	Rather than a reclassification being temporary by default with a set time-frame of applicability, proposed that AEMO will explicitly recall/cancel the reclassification event, with an obligation on AEMO to revert the reclassification as soon as practicable.  Rule Participants must make reasonable endeavours to provide relevant information to AEMO to assist with a reclassification.  Mark Riley (MR) queried if the initial notice would provide a likely end time. LK responded that this would be the case		
	based on knowledge available at the time, but that this would be indicative only as initial notice is more about securing the system, and this will be revised as soon as practicable.		
8-13	LK worked through some scenarios to illustrate when a reclassification may occur. These have been based on review of historical data.		
	<ul> <li>AMEO may classify busbar as a credible contingency event for any on-site risk activities such as isolation, modification of testing of bus zone protection scheme or inter-tripping scheme, or any protection activities where human error could trigger any bus zone protection or inter-tripping scheme, such as works within a single cubicle with multiple protection circuits. Busbar trips will be deemed as credible for any on-site risk activities unless the Network Operator advises that appropriate risk assessment and control activities are in place.</li> </ul>		
	<ul> <li>Review of data has led to the development of a threshold for classification of a group of circuits to be called         'vulnerable paths' to lightening activity. Once classified as 'vulnerable' reclassification of the line will occur         immediately if there is a lightning strike within 20km of the line, or if there is a strike within 40km and weather         service information indicates that the storm is heading towards the circuit. Based on historical fault data there is         only 1 circuit in the SWIS that meets the 'vulnerable' criteria.</li> </ul>		
	<ul> <li>Approach to reclassification for bushfires is based on series of weightings against a number of risk factor criteria.</li> <li>Once total weightings exceed a set requirements reclassification will occur, and once the evaluation of the event falls below the set requirement the reclassification will be revoked.</li> </ul>		
	<ul> <li>Query raised relating to the number of weighting points associated with each line item. LK responded that this varied based on the relevant risk factor.</li> </ul>		
WEM Pro	cedure: Indicative Facility Class and RCM Facility Class Assessment – (Katelyn Rigden, AEMO)		
2	Katelyn Rigden (KR) identified that this was a new procedure requirement under the WEM Rules.		
	<ul> <li>KR noted that under the new Registrations framework, Facility Class is more complex than previously, and that there is additional complexity as Facilities may combine multiple types of technologies within one Facility. This has led to the introduction of the concept of the 'Indicative Facility Class'.</li> </ul>		
	<ul> <li>Although not defined in the Rules, this is defined in the Procedure as a Facility Class assigned to an unregistered Facility or Planned Facility Upgrade to be used by AEMO in all the Year 1 activities of the Reserve Capacity Cycle, until that Facility becomes a Registered Facility or the Upgraded Facility commences operation. This is required early on in the process, as it will dictate how AEMO assigns Certified Reserve Capacity (CRC) to that Facility and will therefore determine what information Market Participants need to provide when submitting their application for CRC.</li> </ul>		
	<ul> <li>It will not be until new Facility is undergoing Commissioning Tests that the Registration process will be finalised to register the facility in its final Facility Class.</li> </ul>		
3	KR provided an overview of Facility Classes and related obligations for that Facility Classes that participate in the RCM. She then outlined that Facility Technology Types that comprise a Facility, noting that a Facility may have one or multiple Technology Types dependent upon configuration.		
4	The concept of RCM Facility Class has been introduced to transition current Registered Facilities from the existing Facility Class to new Facility Class framework for the 2021 and 2022 Reserve Capacity Cycles. Registered Facilities have been		

automatically transitioned to the new framework under clause 1.45.3 of the WEM Rules. 5-10 KR identified triggers for a Market Participant with an existing Registered Facility to apply for a reassessment of their RCM Facility Class. Reasons for reassessment include anticipated change in system size; installation or removal of equipment which may impact controllability of the Facility; and/or Market Participant considers the Facility should be registered in a different Facility Class. Request for reassessment must be submitted on AEMO template at least 25 business days prior to the opening of the CRC window. Any existing unregistered Facilities that intend to participate in the 2021 or 2022 Reserve Capacity Cycle must also apply for an indicative Facility Class assessment using AEMO template at least 25 business days prior to the opening of the CRC window. KR then went on to outline requirements for new Facilities or Facility Upgrades. EOI must be submitted to be eligible to submit an application for CRC. This is a mandatory process. EOI template available from AEMO website, and to be updated with all relevant information by 1 July when the window for the 2021 cycle opens. EOIs must be submitted by 16 August. AEMO will then assign an indicative Facility Class and indicative Facility Technology Type prior to the opening of the CRC window. Information provided through reassessment application or EOI will contain necessary details for AEMO to calculate system size, which is an important factor in the determination of Facility Class. Examples were discussed to explain process for calculating system size. Configuration and description of the Facility will be considered when assigning a Facility Technology Type. Procedure provides a table of examples which may be used as a reference. 11-12 KR provided an overview of criteria associated with assessment of a Facility Class. Demand Side Programme – AEMO will automatically assign this Facility Class where requested. Non-Scheduled Facility Class – system size <10MW, and Non-Scheduled Facility Class requested. Where the Energy Producing System (EPS) has a System Size >10MW or has requested a Facility Class or Semi-Scheduled or Scheduled Facility AEMO will determine the Facility Class in accordance to following criteria: Scheduled Facility – if the EPS only comprises a Non-Intermittent Generating System and/or Electric Storage Resource Semi-Scheduled Facility – if the EPS only comprises an Intermittent Generating System. KR went on to provide examples of assessment of Facility Class where the Facility comprises a combination of Intermittent Generating Systems and Non-Intermittent Generating System and/or Electronic Storage Resource (ESR). In these instances AEMO will calculate the proportion of the Facility which is intermittent. ≥ 50% intermittent – AEMO will assign Facility Class of Semi-Scheduled unless the Facility has requested a Facility Class of Scheduled and can provide sufficient evidence that they can respond to a Dispatch Target. <50% intermittent – AEMO will assign Facility Class of Scheduled unless the requested Facility Class is Semi-Scheduled and the applicant has provided sufficient evidence that they cannot respond to a Dispatch Target. Oscar Carlberg (OC) queried if the RCOQ and the obligation to respond to upward dispatch instructions would apply to only the part of the Facility that is Scheduled. KR responded that RCOQ will only be set at the Facility Technology level, so if the Facility had an Intermittent and a Non-Intermittent component, the RCOQ would apply only to the Non-Intermittent component. DG clarified the question: 'If a Facility is a Scheduled Facility, but has an Intermittent component, does the dispatch instruction only relate to the RCOQ part of the Facility'. KR noted that under the Rules as they currently stand, if a Facility has an Intermittent component, that Intermittent component under the current Rules does not have an RCOQ so the dispatch instruction would only apply to the controllable component. This would be what was obligated to be offered in, and then meet that target. Dispatch

Instruction will continue to be directed to a Facility and not a component of a Facility.

OC confirmed that this made sense and answered his guery.

Rebecca White (RW) queried if for an intermittent with an ESR to be a Scheduled Facility, if for example you have a 100MW Intermittent, does the ESR need to be 100MW battery, or could you have a 25MW battery over four hours?

KR responded that at this point the MWh assessment was not being considered, and evaluation would be based purely on nameplate maximum output.

RW sought clarification on if this meant you would need a 100MW battery for a 100MW Intermittent to be classified as Scheduled Generator

KR responded that the requirement would be to have ESR capacity that would be slightly above 100MW to meet the requirement of proportion of intermittent generation being <50% to be classified as Scheduled.

Jenny Laidlaw (JL) queried if you have a Scheduled Facility which includes an intermittent generating system, for RLM does the out-put have to come from the intermittent generator, and how does that play out in metering?

KR clarified that the question was how this would play out in the RLM. JL confirmed. KR noted that the Facility would have to provide Facility sub-metering, and AEMO would only be looking at the specific meter that is on that intermittent component, which would then feed into the RLM. The Participant would have an obligation to provide that data in their certification application.

JL queried if the Facility bids in and gets dispatched at 100MW, and produces 100MW, can this be produced from either or a combination of the intermittent and non-intermittent generation on site?

KR noted that the RCOQ could be met via any combination of the generation on site, and that AEMO currently does not intend to be checking on what was being used to meet the RCOQ, but for Relevant Level, AEMO would be taking Facility sub-metering.

JL noted that this sounded like the Participant could use the same energy to meet its RCOQ and RLM obligations, which could potentially be double dipping.

Clayton James (CJ) noted that from the recent TDOWG, in the situation a Scheduled Facility has an intermittent and storage component, it had been discussed that there are some requirements around storage devices and having sufficient levels of charge across the RCOQ intervals, so while the Participant may be able to meet a dispatch target, there is still an obligation to carry sufficient charge to be able to meet the RCOQ that that component has.

DG noted that new Rule drafting was being developed to address this. These new Rules aim to ensure that for storage in particular, if there is dispatch non-compliance a refund will apply.

DG also noted that AEMO would be able to run tests on non-intermittent and storage components and use facility submetering to determine what was being used to meet the test. In this case if the test instruction is met by the intermittent component then the non-intermittent component or ESR would be recorded as failing the test.

DG noted in relation to the conditions under which a Facility can apply to be non-scheduled, where a Facility related to stand-alone storage, the cut-off would be 5MW rather than the 10MW that is applied to other types of Facilities, due to the swing between full discharge and fully charged.

KR confirmed that for a 5MW ESR the system size would be 10MW and would therefore hit the limit

## 13 - 14

KR noted that this procedure will be required to commence the 2021 cycle, and is therefore being released now, with the intention to reassess and review once the Registration Rules are finalised, and Registration Procedure under 2.29.9A is drafted so that the two procedure documents can be aligned.

In addition, PSSR assessment for the purposes of assigning an indicative Facility Class in accordance with 2.29.6A of the WEM Rules has not been incorporated into the current drafting, and will be reassessed for inclusion next year once AEMO is receiving Limit Advice for new facilities as part of the NAQ framework.

It is anticipated that this procedure will be revised and refined over time.

Procedure to be published for consultation in the next two weeks and will be open to consultation for a four-week period. KR noted that feedback on the entire procedure would be welcomed but that AEMO is particularly seeking feedback on the 50% intermittency threshold.

DG added that Participants would still have the option to register the two components of a Facility separately rather then forming a hybrid Facility

#### Technical Specification: Operational Data Points for Registered Facilities – (Chris Wilson, AEMO)

2-4 Chris Wilson (CW) provided an overview of the feedback received on the Technical Specification relating to Operational

Data Points for Registered Facilities, noting that some very helpful feedback had been received. CW noted that the Technical Specification is intended to only apply to new facilities seeking to commence operation after new market go-live, and that existing IPP Facilities in general require no changes. AEMO is engaging directly with those Participants relating to Facilities that may require minor changes to facilitate new market operation. For that Facilities intending to be Fast Start Facilities there may be some nuanced requirements, and if this is the case recommend reaching out to AEMO as early as possible via wa.ets@aemo.com.au. CW noted that the Technical Specification is a guideline, and that some variation may be acceptable to AEMO and the Facility aligned with power system security requirements, and these can be discussed during the Facility connection process, before finalising a set of points to progress with. CW noted that this Technical Specification applied to DER Facilities only insofar are these Facilities are registered as either a Scheduled Facility, Semi-Scheduled Facility or Non-Scheduled Facility. The document will be reviewed and updated to cater to new Facility types and incorporate the DER changes and outcomes from Project Symphony as these are defined. CW added that the AGC/ABC Operational Data Point requirements are included in this Technical Specification, and that the existing AEMO AGC/ABC document will be updated to provide an overview of how AEMO's ACG/ABC system operates. CW noted that next steps would be the incorporation of feedback into a revised version of the document, and that AEMO would publish the provisional document in July as a reference for Participants planning new or upgraded Facilities, prior to the document becoming effective under the revised Communication and Control Procedure. DG queried if this document would apply to aggregated DER that is registered as a Non-Scheduled Facility. CW responded that discussions were still underway in the DER space relating to the exact methods of participation, the document relates to what we would typically consider Non-Scheduled Facilities at the moment, however if someone has a DER facility that they fits into this general category, AEMO believes that these general communication points should apply. CW noted that this may require review in the future if there is a different method of participation for DER going forward to ensure that appropriate specification of communications and standards are defined. OC asked a non-related question regarding where there was an ETA on the Procedures for ESS accreditation. CJ noted that AEMO is currently actively developing this, and it would be presented at a future WRIG session. Next Steps - (Mariusz Kovler, AEMO and Dora Guzeleva, EPWA) 19 MK noted that the next WRIG-IT meeting had been rescheduled to 10 June, providing a GPS Market Trial update as well as an update of RTMS, and discussion of environments strategy for Market Test. Second Readiness Working Group scheduled for 22 June, with new Market Readiness Advisor (Mike Reid) in attendance. Market Test Strategy document being finalised in preparation to publish for review and consultation. AEMO invited WRIG members to provide feedback and suggestions for future meetings via wa.ets@aemo.com.au. DG noted that a TDOWG would be scheduled shortly to address some of the upcoming rule changes for Tranche 4B.