

Minutes

Meeting Title:	Power System Security and Reliability Standards Working Group (PSSRSWG)
Date:	18 April 2024
Time:	2:00pm to 4:00pm
Location:	Microsoft TEAMS

Attendees	Company	Comment
Dora Guzeleva	Chair, Energy Policy WA	
Toby Price	AEMO	
Mena Gilchrist	AEMO	
Aditi Varma	ERA	
Tessa Liddelow	Shell Energy	
Rhiannon Bedola	Synergy	Joined 2.08pm
Noel Schubert	WA Expert Consumer Panel	
Hugh Ridgway	Alinta Energy	
Daniel Cassidy	Western Power	Joined 2.08pm
Sabina Roshan	Western Power	Joined 2.08pm
Bronwyn Gunn	Energy Policy WA	
Sanna Pember	Energy Policy WA	
Stephanie Hemsley	Energy Policy WA	
Ashwin Maharaj	Mott MacDonald	
Tyson Vaughan	Mott MacDonald	
Ed Chan	Mott MacDonald	
Jaden Williamson	Merz	
Geoff Glazier	Merz	

Apologies	From	Comment
Luke Skinner	WA Expert Consumer Panel	
Patrick Peake	Perth Energy	
Robert Ceic		

Item	Subject
1	Welcome and Agenda The Chair opened the meeting at 2:00pm with an Acknowledgement of Country and welcomed members.
2	Meeting Attendance The Chair noted the attendance and apologies as listed above.
3	Competition and Consumer Law Statement The Chair noted the Competition and Consumer Law statement

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	<p>importance of not overlooking alternative approaches by assuming forecasting should be based on the same set of assumptions.</p> <p>Mr Glazier agreed with Mr Schubert that 'one-size does not fit all'.</p> <ul style="list-style-type: none">• Ms Gilchrist agreed with Mr Schubert's statement. She supported the idea of a consistent standard, but questioned the feasibility of applying the same methodology across the board as this might not be suitable for forecasting that have different purposes. <p>Mr Glazier noted that the framing of this issue aligns with the views expressed by Mr Schubert and Ms Gilchrist, and that the slide will be updated.</p>

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The Chair agreed with this, highlighting that the purpose of this review is to establish a minimum standard. She stated that anything above a minimum standard could be negotiated.

- Ms Roshan

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The Chair agreed and noted that the suitability of the current 10MW cut-off need to be properly considered.

- Mr Schubert pointed out that AS4777 for inverter-connected generators works much more efficiently than the process for other generators and is much more efficient to

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captured anywhere. She added that capacity credits are not a key driver for renewable investment.

- Mr Price noted that the calculation of EUE outcomes considers the contribution of all intermittent generation (existing and committed) in half hour intervals across the outlook horizon.

The Chair noted that, while the risk is assessed, there isn't a mechanism to send a signal

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Mr Glazier noted that the challenge is that AEMO has no forecast to manage against. He clarified that the standards exist, but there is no visibility about the likely system strength levels in coming years/decades.

- Mr Cassidy highlighted the complexity/difficulties in practice with providing minimum fault levels and the uncertainty around forecasting 20 years out.

Mr Glazier agreed, noting the importance of providing guidance for the assumptions going into the long-term forecast, and of monitoring to ensure the system remains at the level of the forecast operationally. He added that the actual calculation itself is not difficult but

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customers would need to make their own decisions about how to respond. He noted

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the value of constraints in net present terms, and to invest against that when it's economically efficient to do so. He noted that the drafting may need to be tidied up, but the mechanisms exist.

The Chair agreed, noting that any duplications within the TSP requirements in Chapter 4B of the WEM Rules may need to be addressed as part of resolving this issue.

Mr Glazier presented issue 11 – There is no coordinated approach to financial penalties for distribution outages (slide 18).

The Chair noted that the wording of the issue outlined in the slide has changed following input from the Technical Working Group and that the wording of the headline will also be amended.

- Ms Varma pointed out that there are no current issues with the ERA determining appropriate financial penalties as necessary under the Access Arrangement. She asked for clarifications whether this framework will be diluted. Ms Varma clarified that she was not questioning the standard for reliability but rather was seeking clarifications around whether the concept of financial penalties, which is a matter for the economic regulator, is within scope of this review.

The Chair clarified that this issue pertains not to the financial penalties, but rather the inconsistencies in the standards around these. She noted that once the standards are set, the regulator can decide the incentives.

- Mr Schubert askedscn -/ i Sope of thi]TJ ET 1 scn-12.3 (i.2 (dar)-18.4 (d0.361 023 110.76 505.56 -1.2 (h)

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differentiation between different groups of customers but should not prescribe levels of compensation.

Mr Glazier presented Issue 12 – Customers to negotiate their reliability standard (slide 19).

- Mr Price noted that an element of this is outlined in clause 3.2.5(d) of the WEM Rules, however this requirement may need further elaboration.

- Mr Price noted that while North Country is islanded, the battery contribution at Kalbarri can be quite significant and there are no provisions for any data to be shared with AEMO for the behavior of that equipment. He added that when it is islanded,

[REDACTED] demand can get quite low in North Country when it is islanded, that is an issue.

- Mr Cassidy added that it should be clear in the constraint equations how a load on a

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The Chair