

Beyond efficiency | ACCC and AER regulatory conference

Sally McMahon | Commissioner, AEMC



AEMC

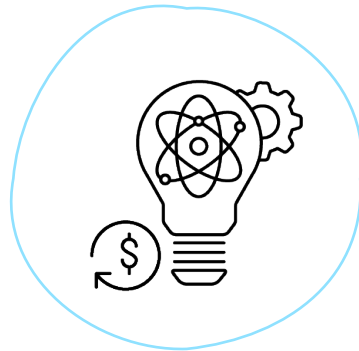


3 August 2023

Facilitating consumer benefits sooner

INTEGRATING RENEWABLES

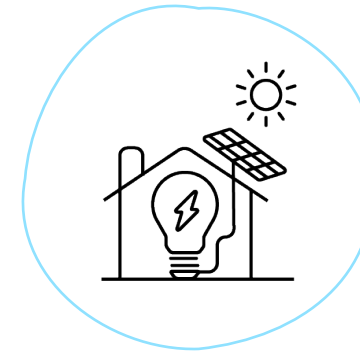
1



Providing the right framework for renewable generators to show up, including by ensuring sufficient and efficient transmission.

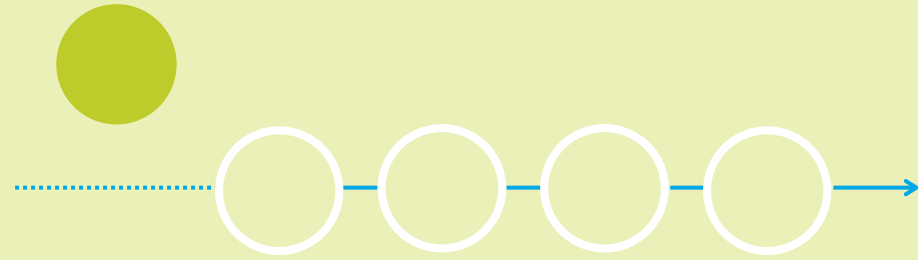
INTEGRATING CONSUMER ENERGY RESOURCES (CER)

2



Harnessing the value of Australia's world-leading rates of rooftop solar and expected growth in storage, including through electric vehicles.

EMISSIONS REDUCTION



We expect that clearer policy direction and a formal structure to consider emissions will provide greater certainty for investment and bring forward achieving a lower cost, low emission secure and reliable energy system.



Making transmission investment and delivery more timely and efficient – to enable the transition to net zero

Reducing process and funding barriers in the regulatory system (Financeability and Concessional finance rule change processes underway).

Improving information for communities, consumers and investors to flush out and address issues, impacts and delays associated with big infrastructure **earlier** in the process (Social licence rule change process underway).

Certainty of access to future revenue (Transmission access reform review final recommendations to ministers in November 2023).

Consumer energy resources workstreams update

CER is a priority area for the AEMC for the 2023-24 financial year

AEMO RULE CHANGES

1



CER program overview

Unlocking CER benefits through flexible trading

AEMO proposes to introduce **flexible trading** by enabling consumers to have CER separately metered and treated independently in market settlements. The rule change is considering enabling large consumers to engage with multiple service providers if they choose.

2023 status

Directions paper *published today*

2



Integrating price-responsive resources into the NEM

The AEMC is consulting on ways to better integrate **unscheduled price-responsive resources** (such as VPPs and hydrogen electrolyzers) into the NEM. AEMO proposed to **integrate price-responsive resources** through a **voluntary** and **flexible** participation framework. This would assist AEMO to operate the market with growing renewables.

Consultation paper *published today*

AEMC-LED REVIEWS

3



Regulatory framework for metering services

The AEMC has published its draft report, which sets out 20 recommendations and options to **accelerate the deployment of smart meters** across the NEM by 2030.

Final report *Scheduled August*

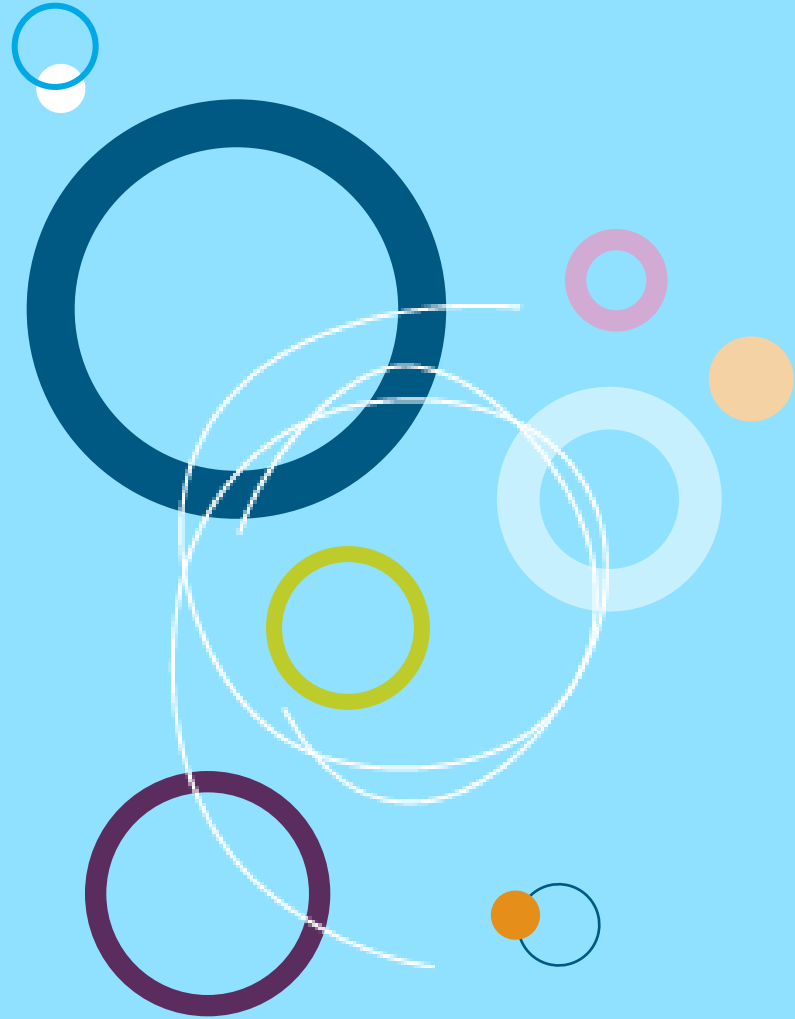
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CER technical standards

The review is considering compliance with, and enforcement of, **consumer energy resources technical standards** in the national electricity market.

Final report *Scheduled September*



We must all work together to speed up the pace of regulatory reform and project delivery to successfully integrate renewables and ensure an efficient system that is capable of providing the security and reliability we need and value.

But most of all, we must all be open to do things differently with wisdom and courage.

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