

Milestone reached on NSW Electricity Roadmap

A major milestone for the NSW Government's Electricity Infrastructure Investment Roadmap was reached today, with AEMO Services Ltd operating as the NSW Consumer Trustee, publishing its 2021 Infrastructure Investment Objectives (IIO) Report, the first such report delivered under the NSW Government's Electricity Infrastructure Roadmap.

The Consumer Trustee acts independently and in the long-term financial interests of NSW electricity customers to improve the affordability, reliability, security and sustainability of electricity supply.

The IIO Report outlines the Consumer Trustee's 20-year Development Pathway for the construction of electricity infrastructure in NSW to meet these objectives and the 10-year plan for competitive tenders to facilitate this investment.

The IIO report modelled various criteria and considered key risks to identify a development pathway and build plan to deliver around \$32 billion in transmission, energy generation, storage and firming projects.

AEMO Services' Executive General Manager, Paul Verschuer, said the 2021 IIO report represents the start of a new way of planning and delivering electricity infrastructure investment as facilitated by the NSW Government's Electricity Infrastructure Investment Roadmap.

"The Consumer Trustee's role is to act in the long-term financial interests of NSW consumers," Mr Verschuer said.

"This IIO Report and tender plan for Long-Term Energy Services Agreements ('LTESA') is a new way of encouraging and facilitating private investment in electricity infrastructure, as required by the *Electricity Infrastructure Investment Act 2020*.

"The IIO Report through the chosen development pathway and associated plan for tenders, helps provide certainty for investors and developers. The LTESA and tender design incentivise competition to build the infrastructure. Together, these will lower the cost of private investment and thereby deliver the benefit to NSW Consumers.

The first significant opportunity for participation in a competitive tender for electricity generation will occur with the second tender, scheduled for the fourth quarter 2022. This second tender will build on the lessons and experience of a smaller pilot tender scheduled for the second quarter 2022.

The IIO Report plans to provide 33,600 gigawatt hours (GWh) of electricity per year by the end of 2029 and 2 gigawatts (GW) of long-duration storage by the end of 2029.

The NSW Consumer Trustee will host a public webinar on Tuesday 7 December to launch the IIO Report and allow participants to engage with the authors. A follow-up webinar will be held before Christmas and feedback is actively being sought until 31 January 2022, which can be submitted by email to iioreport@aemoservices.com.au.

The NSW Consumer Trustee may publish an interim report in 2022 to reflect new information which will shortly become available via AEMO's 2022 ISP and the Network Infrastructure Strategy prepared by the Energy Corporation of NSW.

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For more information: iioreport@aemoservices.com.au.

About AEMO Services:

AEMO Services Limited (AEMO Services) is an independent subsidiary of AEMO. With an independent Board and Executive Leadership Team to AEMO, AEMO Services was established to carry out the functions of National Electricity Market jurisdictions. In July 2021, the NSW Minister for Environment and Energy appointed AEMO Services as the NSW Consumer Trustee under the NSW Electricity Infrastructure Investment Act 2020 (EII Act).