

2 February 2023

Reliability Panel
c/- Australian Energy Market Commission
PO Box A2449
Sydney South NSW 1235

Submitted online

Dear Sir/Madam

RE Review of the Frequency Operating Standard – Draft Determination

TasNetworks welcomes the opportunity to respond to the Reliability Panel's Draft Determination on the Review of the Frequency Operating Standard (**FOS**).

TasNetworks, as the Transmission Network Service Provider (**TNSP**), Distribution Network Service Provider (**DNSP**) and Jurisdictional Planner for Tasmania is focussed on delivering safe, secure and reliable electricity network services to its customers at the lowest sustainable prices. As such, TasNetworks is supportive of the Reliability Panel investigating the appropriateness of the scope and settings in the FOS in light of the ongoing energy market transformation.

TasNetworks acknowledges the collaborative approach adopted by the Reliability Panel, especially in regards to the Tasmanian specific aspects of the FOS. The proposed amendments to the FOS are supported by TasNetworks as they strengthen and better define the FOS which will help underpin the security and resilience of the rapidly changing Tasmanian power system.

TasNetworks supports the decision to maintain the current settings for the allowable range of frequency during normal operation and to undertake a subsequent review of the FOS in 2027, providing time to evaluate the impact of the recently introduced frequency performance payments arrangements.

The new requirement to maintain the rate of change of frequency (**RoCoF**) following credible events and to use best endeavours during non-contingency events is welcomed. The adoption of different RoCoF standards for Tasmania, recognising the different attributes of our current generation fleet, is fully endorsed.

The extension of the existing 144MW limit for generation events in Tasmania to also apply for load and network events is also fully endorsed. This change will help manage the risks associated with the connection of large commercial and industrial loads such as hydrogen electrolysers and large-scale data centres.

For more information or to discuss this submission, please contact Tim Astley, Network Reform and Regulatory Compliance Team Leader, at Tim.Astley@tasnetworks.com.au or Andrew Halley, Principal Operations Engineer, at Andrew.Halley@tasnetworks.com.au.

Yours faithfully

A black rectangular box redacting the signature of Chantal Hopwood.

Chantal Hopwood

Head of Regulation