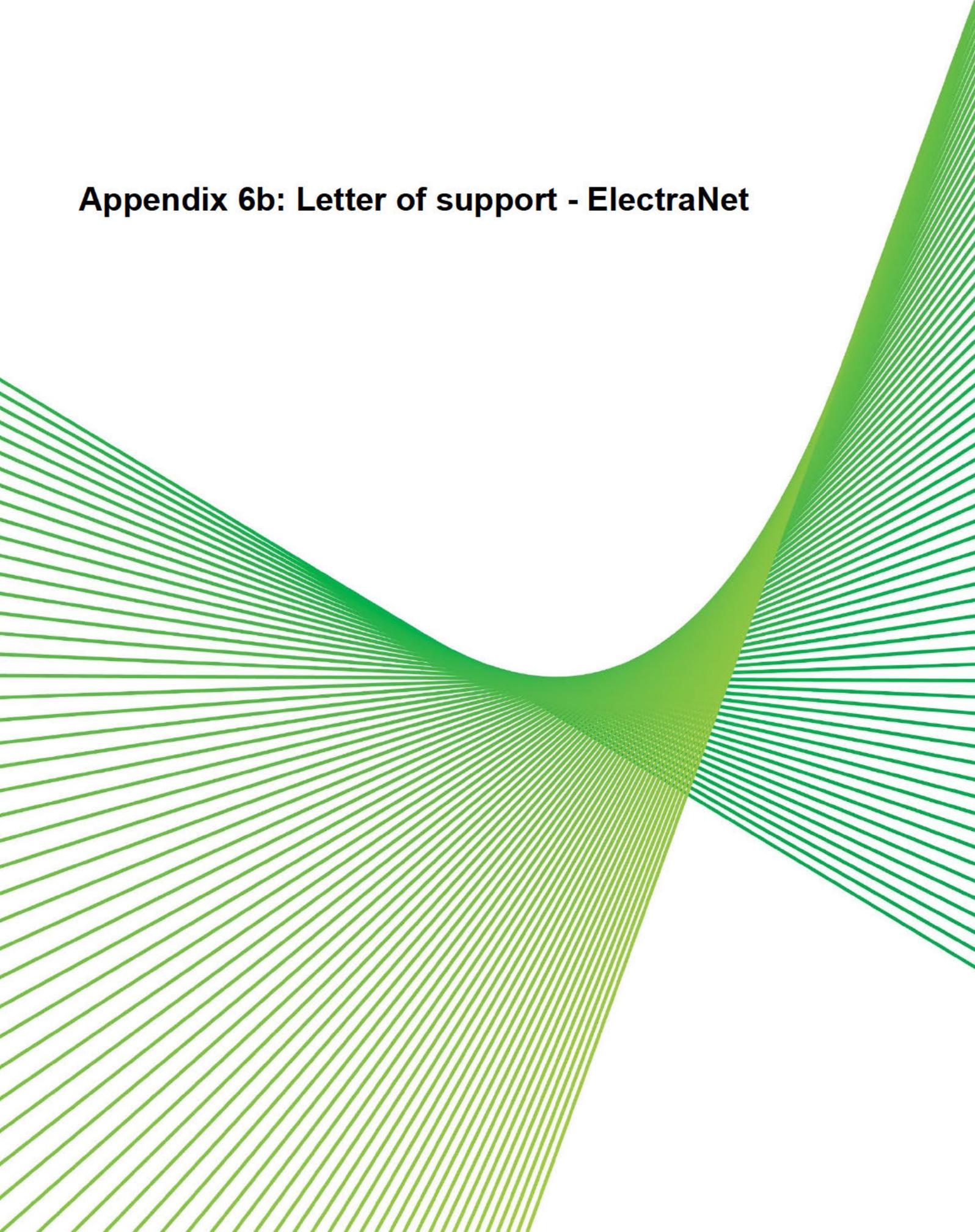


Appendix 6b: Letter of support - ElectraNet



18 August 2025

██████████ and ██████████
Transgrid
180 Thomas Street
Sydney NSW 2000

Dear ██████████,

Re: Letter of Support Project Energy Connect

ElectraNet wishes to express its continued support to Transgrid for the timely completion of Project EnergyConnect (**PEC**), which we regard as a nationally significant infrastructure initiative for the National Electricity Market (**NEM**). This letter is provided to affirm ElectraNet's view of PEC as a vital project for the NEM. It is not intended to constitute or imply endorsement of any specific regulatory or funding mechanism.

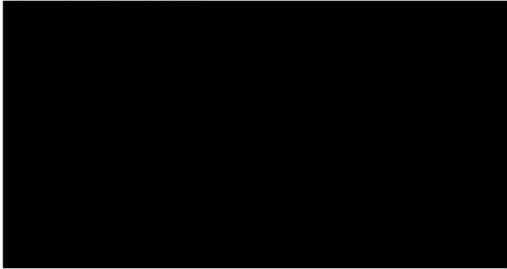
PEC is a critical enabler of enhanced reliability and security across South Australia and the broader NEM. As outlined in our recent Transmission Annual Planning Reports as well as our Regulatory Investment Test for Transmission (RIT-T) reports for the project and subsequent reliability assessments by AEMO, PEC will deliver substantial reliability and security benefits, including:

- material reduction in unserved energy (USE) in South Australia, particularly following the retirement of gas-fired generation. AEMO's 2025 Electricity Statement of Opportunities indicates that full and timely delivery of PEC will reduce reliability risks below the Interim Reliability Measure to negligible levels in South Australia and improve reliability outcomes in Victoria and New South Wales;
- significant mitigations to the risk of South Australia being islanded from the NEM once PEC, and its associated protection schemes, are fully delivered. This will reduce reliance on the operation of synchronous generation and improve resilience to extreme weather events and management of minimum demand conditions in South Australia; and
- enhanced system strength across key nodes in South Australia, southwest New South Wales, and northwest Victoria, supporting the integration of renewable energy and maintaining grid stability.

ElectraNet remains committed to the successful delivery of PEC through completion of the remaining joint commissioning and testing and acknowledges its importance in achieving the strategic objectives of the Integrated System Plan.

We support Transgrid's efforts to complete the project in a timely manner so that all parties can realise the full suite of benefits that have been identified.

Yours sincerely



Executive Network