



Western Sydney Airport

Peter Langdon
Manager, Asset
Strategy and Planning
Endeavour Energy

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Western Sydney Airport electrical supply arrangements

Dear Peter

The purpose of this letter is to confirm the estimated scale and timing of Western Sydney Airport's electrical load. We understand that you are in the final stages of your regulatory determination process, which includes a Contingent Project to supply the region.

Western Sydney Airport (WSA) confirms that it will require connection to the national electricity network by the end of 2024 in order to meet our obligations to the Australian Government to complete commissioning in 2025, with operation beginning in 2026. The connection will be required to service the airport, including a 80,000m² full-service 24-hour terminal building as well as the activated parts of the 200 hectare onsite business park.

At this stage, the electrical load required for Stage 1 development in 2026 is estimated to be 17MVA increasing to 35MVA by 2035. You have previously advised that there is insufficient capacity in the existing electricity network to accommodate our plans and thus either substantial existing network augment or completely new assets will be required.

We note that in the Endeavour Energy submission to the AER for the Contingent Project for the region, the total demand includes substantial demands from the surrounding area (88MVA compared to 17 MVA). This reinforces our view that it would not be economically efficient or equitable for WSA to fund the proposed 132kV network contemplated in the Contingent Project. We understand and agree that assets required for our exclusive use will be funded by ourselves and thus be contestable from a service provider perspective.

Referring to the AER draft determination decision, specifically Attachment 5 Capital Expenditure, Section G Contingent Project, we are concerned that there is uncertainty associated with the approval of the Contingent Project as it provides important enabling infrastructure for the whole of the region, which is an important priority for Federal, State and Local governments. WSA fully supports the vision that we are catalysing the development of a new city, not just an airport. We are coordinating with all levels of government and infrastructure providers to play our part in realising this vision, including through efficient and timely investment in enabling infrastructure.

We look forward to continuing to work with you to ensure timely connection of electricity supply for the Western Sydney Airport. If you wish to discuss further, please contact myself.

Yours Sincerely,

Chris Osborne
General Manager, Future Value

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