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16 October 2017

## Coverage Application for Horizon Power's Electricity Network

Dear Zaeen,

I refer to the Coverage Application made by Alinta Energy under the *Electricity Networks Access Code 2004 (WA)* for coverage of the Horizon Power Electricity Network in the North Western Interconnected System (**Horizon NWIS Network**), dated 4 August 2017 (**Alinta Coverage Application**). I also refer to the Issues Paper released in relation to the Alinta Coverage Application dated 15 September 2017 (**Issues Paper**).

At this stage, Rio Tinto does not propose to make a submission in respect of the Coverage Application. However, in order to assist in your consideration of the Alinta Coverage Application, Rio Tinto does wish to correct certain factual statements made about the geographical area serviced by the Horizon NWIS Network, as outlined below.

### The Horizon NWIS Network does not supply customers in the town of Dampier

- 1 Relevant Rio Tinto subsidiaries (for ease of reference, called Rio Tinto in this submission) are responsible for the generation, transmission and supply of electricity to Rio Tinto mines, ports, rail network and associated towns.<sup>1</sup> The Rio Tinto electricity network is managed, operated and maintained by Rio Tinto.
- 2 Rio Tinto's electricity network is weakly connected to Horizon Power at distribution level (33kV) only. The interconnection between these networks is governed by relevant bi-lateral commercial arrangements.

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<sup>1</sup> Specified rights and powers relating to the generation, transmission and supply of electricity are established under relevant State Agreements. See for example clause 11 of the Iron Ore (Hamersley Range) Agreement 1963 and clause 10(a) of the Iron Ore (Robe River) Agreement Act 1964. These subsidiaries have appointed Pilbara Iron Pty Limited (Pilbara Iron) to operate and maintain Rio Tinto's electricity generation assets and associated infrastructure.

- 3 The Alinta Coverage Application states that the Horizon NWIS Network extends to the township of Dampier.<sup>2</sup> However, all residential customers and commercial customers within the town of Dampier are in fact serviced by Rio Tinto's electricity network.

**Corrections to the industry structure description in the Issues Paper**

- 4 Rio Tinto also notes that the Issues Paper states that 'Rio Tinto's 108MW Yurralyi Maya Power Station (**YMPS**) is designed to supply the company's mining operations.<sup>3</sup> Whilst YMPS supplies RTIO's integrated mining operations (mine, port and rail facilities), it also provides power to the residential consumers and commercial customers in Dampier, Wickham, Pannawonica, Tom Price and Paraburdoo. YMPS has a current capacity of 200MW.
- 5 Rio Tinto notes that the Dampier Power Station is fully decommissioned and no longer operational. Additionally, the Paraburdoo Power Station has a nominal capacity of 140MW and West Angelas Power Station has a nominal capacity of 80MW. Cape Lambert Power Station is currently under commissioning due for completion in Q1 2018 with a nominal capacity of 80MW.

If you have any queries in relation to the matters discussed in this letter, please contact Fiona Sinclair on (08) 9205 0624.

Yours sincerely



**Chris Richards**  
**General manager – State Agreements and Approvals, Iron Ore**  
**Rio Tinto**

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<sup>2</sup> Alinta Coverage Application, section 4.5.

<sup>3</sup> Issues Paper, section 2.2.1.