

DA 10.2023.137.1 Appendix 3

From: Brett Anderson <brett.anderson@essentialenergy.com.au>
Sent: Monday, November 13, 2023 1:44 PM
To: Christopher O'Brien <cobrien@murrayriver.nsw.gov.au>
Cc: arjun@powergenco.com.au; Gen LI <li@powergenco.com.au>
Subject: CNR-55905 - 206 GONN ROAD BARHAM 2732 Revised response.

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Thank you for seeking comment from Essential Energy in relation to the proposed development at the above property.

Strictly based on the documents submitted, Essential Energy has the following comments to make as to potential safety risks arising from the proposed development:

- A safe distance of **20** metres is required to the centreline of the High Voltage 22KV powerline , 35 metres is required to the centreline of the High Voltage 66KV powerline.

Please note, site plans submitted by Arjun Vinod 19.09.2023 to the NSW planning portal, along with a conversation between myself, Arjun and Gen Li for clarity around the plan, Essential Energy is satisfied that the site plans display adequate clearance so as to comply with Essential Energy's safety advice.

Essentials 22KV overhead power line is the only one impacted by the development and we are satisfied the development complies with our Safety advice.

Essential Energy makes the following general comments:

- If the proposed development changes, there may be potential safety risks and it is recommended that Essential Energy is consulted for further comment;
- Any existing encumbrances in favour of Essential Energy (or its predecessors) noted on the title of the above property should be complied with;
- Any activities in proximity to electrical infrastructure must be undertaken in accordance with the latest industry guideline currently known as ISSC 20 Guideline for the Management of Activities within Electricity Easements and Close to Infrastructure;
- Prior to carrying out any works, a "Dial Before You Dig" enquiry should be undertaken in accordance with the requirements of *Part 5E (Protection of Underground Electricity Power Lines)* of the *Electricity Supply Act 1995* (NSW); and
- It is the responsibility of the person/s completing any works around powerlines to understand their safety responsibilities. SafeWork NSW (www.safework.nsw.gov.au) has publications that provide guidance when working close to electricity infrastructure. These include the Code of Practice – Work near Overhead Power Lines and Code of Practice – Work near Underground Assets.

- Information relating to developments near electrical infrastructure is available on our website [Development Applications \(essentialenergy.com.au\)](https://essentialenergy.com.au).
- If the applicant would like to submit a request to encroach then they will need to complete a Network Encroachment Form via Essential Energy's website [Encroachments \(essentialenergy.com.au\)](https://essentialenergy.com.au) and provide supporting documentation. Applicants are advised that fees and charges will apply where Essential Energy provides this service.
- Council's and the applicant's attention is also drawn to Section 49 of the *Electricity Supply Act 1995* (NSW). Relevantly, Essential Energy may require structures or things that could destroy, damage or interfere with electricity works, or could make those works become a potential cause of bush fire or a risk to public safety, to be modified or removed.
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Technical Enquiries



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