



1/11/2019

Port Stephens Council
PO Box 42
Raymond Terrace NSW 2324

145 Newcastle Road
Wallsend NSW 2287
All mail to PO Box 487
Newcastle NSW 2300
T +61 2 131 525
www.ausgrid.com.au

To Whom It May Concern

**Proposed Development at 4226 Nelson Bay Road Anna Bay
Development Application No. 16-2019-636-1**

I refer to DA lodged 2nd October 2019 concerning the above development. This letter is Ausgrid's response under clause 45(2) of the *State Environmental planning Policy (Infrastructure) 2007*.

As you would be aware, the assessment and evaluation of environmental impacts for a new development consent (or where a development consent is modified) is undertaken in accordance with requirements of Section 79C of the *Environmental Planning and Assessment Act 1979*. One of the obligations upon consent authorities, such as local councils, is to consider the suitability of the site for the development which can include a consideration of whether the proposal is compatible with the surrounding land uses and the existing environment.

In this regard, Ausgrid requires that due consideration be given to the compatibility of proposed development with existing Ausgrid's infrastructure, particularly in relation to risks of electrocution, fire risks, Electric & Magnetic Fields (EMFs), noise, visual amenity and other matters that may impact on Ausgrid or the development.

Ausgrid consents to the abovementioned development subject to the following conditions:

Supply of Electricity

The existing dwellings on the property are supplied with a low voltage service, The Service and Installation rules of New South Wales, only allow one connection point but may allow more if it is considered to be sound engineering practice.

The developer should assess the requirements of the electricity supply to the machinery shed and caretaker's residence as soon as possible to avoid delays. Any request for upgrade should be made through Ausgrid's website <https://www.ausgrid.com.au/Connections/Get-connected>.

Proximity to Existing Network Assets

Ausgrid has 132000 Voltage overhead electricity network assets within the easement, adjacent to the development. All conductors are classified as bare conductors.

The following conditions are a requirement of Ausgrid:

- When working near powerlines, Workcover Document 8290 – Work Near Overhead Powerlines outlines the minimum safety separation requirements between these mains / poles to structures within the development. It is a statutory requirement that these distances be maintained throughout construction. The approach distance when working near these overhead mains is a minimum 3.0 metres.
- ISSC 20 Guideline for the Management Activities within Electricity Easements and Close Electricity Infrastructure must be followed.
- Stockpiling of sand within the easement is not permitted.
- Excavation within 10.0 metres of Ausgrids poles is not permitted

If the developer is concerned with the compliance issues they should email Ausgrid at operationalsupport@ausgrid.com.au.

Any alterations or relocation of Ausgrid's assets will be Contestable Works and required to be funded by the Developer. The timeframe for contestable works will vary and may be exposed to a lengthy design and construction period. Information on how to plan for connection and relocation works can be found at Ausgrid's website, www.ausgrid.com.au/Connections/Need-help-to-plan.

Please do not hesitate to contact me if you require any further information or assistance.

Yours sincerely

Tony Daley
Engineering Officer
Design - Newcastle
Ausgrid

☎ (02) 4951 9287
✉ tdaley@ausgrid.com.au

🖨 (02) 4951 9459
🌐 www.ausgrid.com.au

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