



01 August 2018

Attention: Andrew Beattie  
Team Leader – Social Infrastructure Assessments  
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-via email-  
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Andrew,

**Catherine McAuley Catholic College, 507 Medowie Road, Medowie.  
SSD 8989 – Notice of Exhibition**

I refer to your advice dated 02 July 2018, concerning the above development referenced SSD 8989. 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 above mentioned development subject to the following conditions:-

**Proximity to Existing Network Assets**

Safework Document – Work Near Overhead Powerlines outlines the minimum safety separation requirements between these overhead mains / poles to structures within the development throughout the construction process. It is a statutory requirement that these distances be maintained throughout construction.

The "as constructed" minimum clearances to the mains should also be considered. These distances are outlined in the Ausgrid Network Standard, NS220 Overhead Design Manual. This document can be sourced from Ausgrid's website, [www.ausgrid.com.au](http://www.ausgrid.com.au)

Ausgrid also requires any works undertaken adjacent to our underground assets to be undertaken with care in accordance with Safework Document – Work Near Underground Assets and Ausgrid Network Standard Document NS 156 – Work Near or Around Underground Cables.

### **Existing Electricity Easements**

There are existing easements in favour of Ausgrid within the subject land. The purpose of easements is to protect Ausgrid assets and to provide adequate working space along the route of the line for construction and maintenance work and also to ensure that no work or other activity is undertaken under or near the assets which could either by accident or otherwise create an unsafe situation for persons or for the security of the assets.

Under the terms of the easement any works proposed within the easement, including changes to existing ground levels, must be approved by Ausgrid.

### **Relocating Electricity Assets**

Should any existing Ausgrid assets require relocating to facilitate the development, this relocation work is generally at the applicants cost. These costs would not only include the cost of the works but also all costs associated with the creation of revised easements.

### **Supply of Electricity**

A developer representative has made preliminary enquires with Ausgrid in relation to the provision of adequate supply to the initial stage of the proposed development.

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

Yours sincerely



**Peter Keith**

**Engineering Officer**

Customer Supply – Planning & Reliability

**Ausgrid**

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**Ausgrid Reference: Trim 2018/33/89**

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