

08 December 2025



ATT: Ellen Luu  
Department of Planning and Environment

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ausgrid.com.au

Dear Ellen,

In reference to State Significant Development application for Lucas Heights Bioenergy Facility (SSD-79933225).

Ausgrid would like to thank you for seeking input and feedback regarding the Environmental Impact Statement (EIS). Ausgrid has undertaken a review of the EIS and associated information in relation to potential impacts or interfaces with Ausgrid's electricity infrastructure.

Ausgrid requires that due consideration be given to the compatibility of proposed development with existing Ausgrid 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 has reviewed the documents included in the submission and advise the proponent must continue discussions regarding any new connections and load requirements to the site directly with Ausgrid and submit a connection application to Ausgrid as soon as practicable.

**Ausgrid Underground Cables are in the vicinity of the development.**

Special care should be taken to ensure that driveways and any other construction activities do not interfere with existing underground cables located in the footpath or adjacent roadways.

It is recommended that the developer locate and record the depth of all known underground services prior to any excavation in the area. Information regarding the position of cables along footpaths and roadways can be obtained by contacting Before You Dig Australia (BYDA).

In addition to BYDA the proponent should refer to the following documents to support safety in design and construction:

SafeWork Australia – Excavation Code of Practice.

Ausgrid's Network Standard NS156 which outlines the minimum requirements for working around Ausgrid's underground cables.

The following points should also be taken into consideration.

Ausgrid cannot guarantee the depth of cables due to possible changes in ground levels from previous activities after the cables were installed.

Should ground levels change above Ausgrid's underground cables in areas such as footpaths and driveways, Ausgrid must be notified, and written approval provided prior to the works commencing.

Should ground anchors be required in the vicinity of Ausgrid underground cables, the anchors must not be installed within 300mm of any cable, and the anchors must not pass over the top of any cable.

### **New or modified connection**

To apply to connect or modify a connection for residential or commercial premises. Ausgrid recommends the proponent to engage an Accredited Service Provider and submit a connection application to Ausgrid as soon as practicable. Visit the Ausgrid website for further details; <https://www.ausgrid.com.au/Connections/Get-connected>

Additional information can be found in the Ausgrid Quick Reference Guide for Safety Clearances "Working Near Ausgrid Assets - Clearances". This document can be found by visiting the following Ausgrid website:

[www.ausgrid.com.au/Your-safety/Working-Safe/Clearance-enquiries](http://www.ausgrid.com.au/Your-safety/Working-Safe/Clearance-enquiries)

Should you require further information please contact Ausgrid via email to [Development@ausgrid.com.au](mailto:Development@ausgrid.com.au)

Please do not hesitate to contact me for further information.

Regards,



Jim Danks – Project Officer - Asset Protection | Transmission Services