Determination

Strathfield South Zone Substation

Proposal details			
NIG	11863	**WBS**	SJ-06065
REF date	21 January 2019	**REF version number**	Version 1.0
Proponent name	Ausgrid Operator Partnership (ABN 78 508 211 731), trading as Ausgrid	**Proponent address**	570 George Street, Sydney NSW 2000
Activity class	4	**HPRM reference**	2016/12009/5

The *Review of Environmental Factors (REF) – Strathfield South Zone Substation 21* January 2019/Version 1 has been reviewed and considered against the requirements of sections 111 and 112 of the *Environmental Planning and Assessment Act 1979* (EP&A Act).

In considering the proposal, this determination has examined and taken into account to the fullest extent possible, all matters affecting or likely to affect the environment by reason of that activity as addressed in the REF and by associated investigations and studies including the following:

- Contaminated Site Investigation
- Construction Noise and Vibration Impact Assessment
- Ecological Assessment

This determination is made following a consideration of the factors in section 111 of the EP&A Act, clause 228 of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation) and the *NSW Code of Practice for Authorised Network Operators* (DP&E, 2015).

Among other factors, the REF has considered potential impacts of the activity on outstanding biodiversity values habitat and threatened species, populations and ecological communities and their habitats for both terrestrial and aquatic species. The REF has also assessed the need for referral to the Commonwealth Minister for the Environment under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

As an authorised person on behalf of Ausgrid, who did not prepare the REF, I discharge the duty as a determining authority under section 111 of the EP&A Act and conclude that the proposal:

- is not an activity prescribed by the EP&A Regulation as requiring an environmental impact statement (EIS)
- is not likely to significantly affect the environment (including outstanding biodiversity values habitat) or threatened species, populations or ecological communities, or their habitats, and therefore an EIS is not required
- is not to be carried out on land that is, or is a part of outstanding biodiversity values habitat, or is not likely to significantly affect threatened species, populations or ecological communities, or their habitats, and therefore a species impact statement (SIS) is not required
- is not likely to have a significant impact on matters of national environmental significance, or on the environment on Commonwealth land, and therefore referral to the Minister under the EPBC Act is not required.

Therefore the proposal to construct, operate and maintain a 132/11 kilovolt substation at Strathfield South, as described in the REF, is approved on behalf of Ausgrid and may proceed without further assessment subject to compliance with and including the implementation of the following conditions of approval

required to prevent, minimise, and/or offset adverse environmental impacts including economic and social impacts:

- Mitigation measures in *REF– Strathfield South Zone Substation /Version 1.0*
- All relevant statutory requirements, including approvals, licences, notifications, permits and authorisations.

Any aspects of the proposal which do not comply with the specified mitigation measures are in breach of this determination.

Jason Wall

Program Development Manager

Dated: 22/01/2019