



Ms Michelle O'Hare
Senior Environmental Approvals Officer
TransGrid
180 Thomas Street
HAYMARKET NSW 2000

07/05/2021

Dear Ms O'Hare

EnergyConnect (NSW - Western Section) (SSI-10040)
Request for Additional Information

I refer to your development application and Environmental Impact Statement (EIS) for EnergyConnect (NSW - Western Section) (SSI-10040). After careful consideration, the Department is requesting that you provide additional information detailed below.

Biodiversity:

- Respond to the matters and recommendations raised in the Department's Biodiversity, Conservation and Sciences Division (BCS) advice on the Response to Submissions (letter dated 6 May 2021) and provide a revised Biodiversity Development Assessment Report.

Noise:

- Provide a consolidated table of construction noise impacts for the residential receivers predicted to experience noise levels above the noise management levels during standard construction hours specified by the *Interim Construction Noise Guideline* (DECCW 2009). For each potentially impacted residence include:
 - receiver identification (ID) number;
 - distance to transmission line corridor;
 - predicted noise level range based on proximity to works (best case and worst case); and
 - duration of impact for each construction stage.
- Provide a consolidated table of operational noise impacts (corona discharge effect) for residential receivers predicted to experience noise levels above the project noise trigger levels specified by the *Noise Policy for Industry* (EPA 2017). For each potentially impacted residence include:
 - receiver ID number;
 - distance to transmission line corridor; and
 - predicted noise level range based on proximity to transmission line (best case and worst case).

Visual:

- Provide a consolidated table of visual impact ratings for residential receivers that are predicted experience visual impacts, include:
 - receiver ID number;
 - distance to transmission line corridor or other project works; and
 - visual impact rating.

Location of residential receivers:

- Provide updated version of Table 4.1 of *Technical Paper 8 Noise and vibration impact assessment*, to include receiver distance to all infrastructure (transmission line corridor, accommodation camps, construction compounds, water supply points), receiver ID numbers and distance to infrastructure.
- The Department notes that distance between residential receivers and project works presented in Table 4.1 of the Noise and vibration impact assessment is inconsistent with section 5 (page 62-63) of the Landscape and visual impact assessment and section 13.5.4 of the EIS. Review and confirm distances.

Traffic & Transport:

- Provide a schedule of all proposed road works and upgrades, including site access point requirements.
- Confirm that all ground disturbance associated with road and site access upgrades has been assessed.
- Provide the indicative number of oversize and overmass vehicles required during construction.

Project site:

- Revise maps and figures to include a defined project site that encompasses all works associated with construction and operation of the project, including:
 - the 200 m transmission line corridor and associated access tracks and break/winch sites that extend outside of this corridor;
 - Buronga substation upgrade, construction compound and accommodation camp;
 - Wentworth construction compound and accommodation camp;
 - Anabran South construction compound;
 - water supply points; and
 - any road upgrades.

Project Figures:

- Provide updated project figures, including regional context, project layout, biodiversity, transport and Aboriginal cultural heritage constraints that reflect the requirement to identify the project site as requested above.
- Provide an updated version of Figure 17-1 of the EIS (sensitive receivers) as follows:
 - Remove the proposal study area boundary and add the transmission line boundary
 - Show the location of the major construction compounds and accommodation camps
 - Water source supply locations

Potential Archaeological Deposits:

- Further information on the nature of the Potential Archaeological Deposits.

General:

- Specify indicative location and number of smaller ancillary facilities (laydown and staging areas) required during construction of the transmission line.

You are requested to provide the information, or notification that the information will not be provided, to the Department by Friday 14 May 2021. If you are unable to provide the requested information within this timeframe, you are requested to provide, and commit to, a timeframe detailing the provision of this information.

If you have any questions, please contact Iwan Davies, who can be contacted on 02 9274 6296 or at iwan.davies@planning.nsw.gov.au.

Yours sincerely,



Nicole Brewer
Director
Energy Assessments