



DOC21/577194-2

Alex Wang  
Case Manager  
Planning & Assessment  
Department of Planning, Industry and Environment  
Locked Bag 5022  
PARRAMATTA NSW 2124

Via NSW Major Projects Planning Portal

### EPA Advice on Draft Conditions

Dear Mr Wang

Thank you for the request for advice from Public Authority Consultation (PAE- 23939979), requesting a review by the NSW Environment Protection Authority (EPA) of the draft conditions of approval for the proposed Project Energy Connect - SA/NSW electricity interconnector (Application SSI 10040) between the South Australian border near Chowilla to Buronga..

The EPA understands the proposal is for:

- The construction of a new 330 kilovolt (kV) double circuit transmission line and associated infrastructure between the SA/NSW border near Chowilla and the existing Buronga substation.
- An upgrade and expansion of the existing Buronga substation and upgrade to existing single circuit transmission line between the Buronga substation and the NSW/Victoria border.
- The crushing and screening of material to be used for the foundation of the Buronga substation upgrade.

Based on the information provided, the proposal will require an environment protection licence under sections 43 and 48 of the *Protection of the Environment Operations Act 1997* (POEO Act) for crushing, grinding or separating under Clause 16 of Schedule 1 of the POEO Act.

#### Amended draft conditions

The EPA has reviewed the draft approval and recommends you make the following changes to this condition (deletions ~~struck through~~, additions underlined):

#### 1. Condition D10

The Proponent must implement all reasonable and feasible measures with the aim of ensuring that the noise generated by the operation of the development does not exceed 35 40 dB(A) LAeq,15min to be determined in accordance with the procedures in the *NSW Noise Policy for Industry* (EPA, 2017) at any non-associated residence.

Table 2.1 of the *NSW Noise Policy for Industry* (EPA, 2017) recommends that the minimum project intrusiveness noise level during the daytime is set at 40dB(A) (LAeq, 15min).

If you have any further enquiries about this matter please contact Jason Price by telephoning 02 6969 0705 or by electronic mail at [riverina.farwest@epa.nsw.gov.au](mailto:riverina.farwest@epa.nsw.gov.au).

Yours sincerely

A handwritten signature in blue ink that reads "Briohny Seaman". The signature is written in a cursive, flowing style.

**BRIOHNY SEAMAN**  
**Acting Unit Head**  
**Regulatory Operations Regional**  
**NSW Environment Protection Authority**

14 July 2021