Department of Primary Industries - Agriculture

Department of Regional NSW



OUT22/21373

Leigh Jackson Carrathool Shire Council PO Box 12 Goolgowi NSW 2652

Tabbita Micro Solar Farm (DA 2023-012) (Carrathool Shire Council)

Dear Leigh

Thank you for the opportunity to provide comment on the Tabbita Micro Solar Farm, Tabbita Lane, Tabbita (Lot 5/-/DP1210276).

The NSW Department of Primary Industries (DPI) Agriculture collaborates and partners with our stakeholders to protect and enhance the productive and sustainable use and resilience of agricultural resources and the environment.

NSW DPI notes the project involves the development of a micro solar farm with ancillary infrastructure that will provide renewable energy into the local grid (Essential Energy). The project site is pastoral land considered Land and Soil Capability Class 4.

The Statement of Environmental Effects (SEE) has been reviewed for its consideration of agricultural lands, production and operation. DPI Ag supports the commitments in the decommissioning plan to removing all above and below ground infrastructure (>600mm) and to returning the land to its pre-existing agricultural capacity. While the SEE generally covers agricultural land use planning and a land use conflict assessment, any conditions of approval should include requirements for:

- Specific groundcover management for the solar development site during and post construction.
- Protocols to be adopted for the management of potential biosecurity and emergency animal disease impacts on agricultural operations during and post construction.

Should you require clarification on any of the information contained in this response, please do not hesitate to contact Lilian Parker on 0427812508 or by email at landuse.ag@dpi.nsw.gov.au

Yours sincerely

Lilian Parker

Agricultural Land Use Planning Agricultural Strategic Initiatives

Esigned 6-12-2022

L. Parker

Fiona Duncan

From:

Fiona Duncan

Sent:

Wednesday, 21 December 2022 12:18 PM

To:

ljackson@carrathool.nsw.gov.au

Subject:

Re: CNR-48268 / DA2023/012 - Tabbita Lane, Goolgowi (5/1210276, part 6/1287937) -

4.95MW solar farm with battery storage, 1.8m security fencing, landscaping, tree

planting

Dear Sir/Madam,

We refer to the above matter and to your correspondence via the NSW ePlanning Portal seeking comment from Essential Energy in relation to the proposed development.

Strictly based on the documents submitted, Essential Energy makes the following comments as to potential safety risks arising from the proposed development:

- 1. The plans indicate a proposed overhead powerline to the proposed development. Minimum safety clearance requirements are to be maintained at all times from this overhead powerline to the proposed security fencing. Such new works must comply with Essential Energy's Contestable Works process and all works will be at the Applicant's expense. Refer contestableworks@essentialenergy.com.au for all requirements.
- 2. Any security fencing, tree planting in the area of the proposed overhead powerline must comply with the latest industry guideline currently known as *ISSC 20 Guideline for the Management of Activities within Electricity Easements and Close to Infrastructure.*
- 3. The Applicant will need to engage the services of an Accredited Service Provider to ensure adequate provision of power is available to the proposed development in accordance with industry standards.
- 4. Satisfactory arrangements are to be made with Essential Energy with respect to the proposed solar farm / energy system which will form part of the development. It is the Applicant's responsibility to enter into the required Connection Agreement/s and any other requirements with Essential Energy for the development, which may include the payment of fees and contributions. Refer Essential Energy's Network Connections team for requirements via email networkconnections@essentialenergy.com.au.

Essential Energy also makes the following general comments:

- 1. If the proposed development changes, there may be potential safety risks and it is recommended that Essential Energy is consulted for further comment.
- 2. Any existing encumbrances in favour of Essential Energy (or its predecessors) noted on the title of the above property should be complied with.
- 3. In addition, Essential Energy's records indicate there is overhead electricity infrastructure located within close proximity of the property. Any activities within this location must be undertaken in accordance with the latest industry guideline currently known as *ISSC 20 Guideline for the Management of Activities within Electricity Easements and Close to Infrastructure*. Approval may be required from Essential Energy should activities within the property encroach on the electricity infrastructure.

- 4. Prior to carrying out any works, a "Dial Before You Dig" enquiry should be undertaken in accordance with the requirements of *Part 5E (Protection of Underground Electricity Power Lines)* of the *Electricity Supply Act 1995* (NSW).
- 5. Given there is electricity infrastructure in the area, it is the responsibility of the person/s completing any works around powerlines to understand their safety responsibilities. SafeWork NSW (www.safework.nsw.gov.au) has publications that provide guidance when working close to electricity infrastructure. These include the Code of Practice Work near Overhead Power Lines/Underground Assets.

Should you require any clarification, please do not hesitate to contact us.

Regards

Fiona Duncan Conveyancing Officer Legal & Conveyancing Governance & Corporate Services



T: 02 6589 8773 (Ext 88773) | conveyancingteam@essentialenergy.com.au

PO Box 5730 Port Macquarie NSW 2444 | <u>essentialenergy.com.au</u> General enquiries: 13 23 91 | Supply interruptions (24hr): 13 20 80



From: NSW Planning <planning.apps@planning.nsw.gov.au>

Sent: Monday, 19 December 2022 1:47 PM

To: Fiona Duncan <fiona.duncan@essentialenergy.com.au>

Cc: ConveyancingTeam < conveyancingteam@essentialenergy.com.au>

Subject: Update: NSW Government concurrence and referral request CNR-48268(CARRATHOOL SHIRE COUNCIL)

WARNING: Do not click links or open attachments unless you recognise the source of the email and know the contents are safe.

Short data teaser for inbox, hidden in mobile.



Transport for NSW



6 December 2022

TfNSW reference: STH22/00353

Your reference: DA2023/012 (CNR-48268)

Carrathool Shire Council

By Email: ljackson@carrathool.nsw.gov.au

Attention: Leigh Jackson

DA2023/012 (CNR-48268) - Proposed Solar Farm - LOT 5 DP1210276 - Tabbita Lane, Goolgowi

Dear Leigh

Transport for NSW (TfNSW) is responding to the DA2023/012 referred on 15 November 2022.

TfNSW has reviewed the information and has no objections to the proposed development provided the conditions in Attachment 1 are included in the development consent.

TfNSW notes that in determining the application under Part 4 of the *Environmental Planning & Assessment Act 1979* it is the consent authority's responsibility to consider the environmental impacts of any road works that are ancillary to the development (such as removal of trees, relocation of utilities, stormwater management, etc). Depending on the nature of the works, the Council may require the developer to submit a further environmental assessment for any ancillary road works.

On Council's determination of this matter, please forward a copy of the Notice of Determination to TfNSW. If you have any questions, please contact me on 0417 508 107 or email development.south@transport.nsw.gov.au.

Yours faithfully

Cam O'Kane

Case Officer, Development Services South

Transport for NSW



Attachment 1

DA2023/012 (CNR-36468) - Proposed Solar Farm - LOT 5 DP1210276 - Tabbita Lane, GOOLGOWI

Context

TfNSW notes for this DA:

- The site has frontage to Tabbita Lane (RR7606), which is an unclassified regional road;
- Tabbita Lane intersects with the Mid Western Highway (HW6) and the Kidman Way (MR80), which are both classified state roads;
- The development proposes a 4.95MW solar facility and associated works including a central inverter and four (4) Battery Energy Storage Systems (BESS) containers positioned centrally within the facility;
- The proposal is supported by a Statement of Environmental Effects (SEE) prepared by Chris Smith & Associates and a Traffic Impact Assessment (TIA) prepared by TrafficWorks Pty Ltd both dated October 2022;
- The proposed development is identified as regionally significant development under the provisions of *State Environmental Planning Policy (Planning Systems) 2021*;
- The TIA states that 100% of the traffic accessing the site will be from the east, being the recommended route (**Attachment 2**) from the Kidman Way. Therefore the impact of the traffic generation, especially during construction of the solar facility, on the intersection of Tabbita Lane with the Kidman Way needs to be considered.
- TfNSW considers that the intersection of Tabbita Lane with the Kidman Way is currently constructed to standard that does not require upgrading as a result of this development;

Conditions

- 1. A Traffic Management Plan shall be prepared in consultation with the relevant road authorities (Council and Transport for NSW) to ensure that key traffic related issues associated with the development have been addressed, particularly during the construction and decommission processes. The appointed transport contractor shall be involved in the preparation of this plan. The plan shall address all light and heavy traffic generation to the development site and detail the potential impacts associated with the development, the mitigation measures to be implemented, and the procedures to monitor and ensure compliance. This plan shall address, but not necessarily be limited to the following;
 - i) Require that all vehicular access to the site be via the approved access route.
 - ii) Maximum size of vehicle is a 19 metre general access vehicle,
 - iii) Details of traffic routes to be used by heavy and light vehicles, and any associated impacts and any road-specific mitigation measures.
 - iv) Details of measures to be employed to ensure safety of road users and minimise potential conflict with project generated traffic,
 - v) Proposed hours for construction activities. Note that night-time construction presents additional traffic related issues to be considered, if relevant.

- vi) The management and coordination of the movement of vehicles for construction and worker related access to the site and to limit disruption to other motorists, emergency vehicles, school bus timetables and school zone operating times,
- vii) loads, weights and lengths of haulage and construction related vehicles and the number of movements of such vehicles,
- viii) procedures for informing the public where any road access will be restricted as a result of the project,
- ix) any proposed precautionary measures such as signage to warn road users such as motorists about the construction activities for the project,
- a Driver Code of Conduct to address such items as; appropriate driver behaviour including adherence to all traffic regulations and speed limits, safe overtaking and maintaining appropriate distances between vehicles, etc and appropriate penalties for infringements of the Code,
- xi) details of procedures for receiving and addressing complaints from the community concerning traffic issues associated with truck movements to and from the site,
- 2. Any works associated with the development shall be at no cost to Transport for NSW.

Transport for NSW



Attachment 2

Figure 4: A recommended route for heavy vehicles

