

25/02/2022

WST21/00167/03 | SF2021/157073

The Manager
Resource and Energy Assessments
Department of Planning, Industry and Environment
GPO Box 39
Sydney NSW 2001

Attention: Elisha Dunn

Dear Ms Dunn

SSD-8072: Nevertire Solar Farm – Mod 4 Battery Energy Storage System and Subdivision, 10105 Mitchell Highway, Nevertire (Lot 38 DP755292)

Thank you for referring development modification SSD-8072 to Transport for NSW (TfNSW) via the Major Projects Portal on 16 February 2022.

TfNSW understands development consent for the Nevertire Solar Farm was granted in 2017 under SSD-8072 and the solar farm has been operational since February 2020. TfNSW notes the proposed modification will involve:

- The construction of a battery energy storage system (BESS) which will be fully integrated with the solar farm.
- Subdivision of the subject lot (Lot 38 DP755292) into two lots, one to be used for the BESS and the second to be retained for its existing use (grazing).
- It is anticipated that the BESS will comprise of 40 shipping container style battery packs, converters, ring main unit, transformers, HV underground feeders, connection to the Nevertire Solar Farm 22Kv switchboard, a control building and associated internal roads and fences.
- Access to the site is proposed via the existing access to the solar farm from the Mitchell Highway which was upgraded to a CHR/AUL to satisfy the conditions of consent for the solar farm.
- The largest vehicle that will be required during construction of the BESS is a 20m long articulated vehicle. Swept path analysis for a 26m B-double was provided with the initial application for the solar farm.
- Construction is to take 12 months and involve a maximum of 50 employees. Peak period of
  construction works to reach 50 light vehicle and 30 heavy vehicle movements per day.
  Operational traffic is expected to be minimal and only required for maintenance of the
  battery packs and associated equipment.
- The proposed modification complies with TfNSW conditions 1-7, schedule 3 of the existing development consent.

Having regard for the above, TfNSW does not object to the modification subject to the following conditions being included in the conditions of the modified development consent:

- The proposed modification is to comply with the existing conditions of development consent imposed by TfNSW.
- The existing Traffic Management Plan (TMP) and Driver Code of Conduct is required to be reviewed and updated in response to the changes proposed as a part of the modification and prior to the commencement of construction works in consultation with TfNSW and is required to include the proposed construction traffic routes discussed in Section 5.2 of the Traffic Impact Assessment dated 27 October 2021.
- The reviewed and updated TMP is is to be provided to contractors and employees as a part of the site induction and a copy is to be made available to TfNSW with each major update.
- Prior to the issuing of the Occupation Certificate, the developer must formally execute a right of way arrangement by way of a Section 88B Instrument under the Conveyancing Act, 1919 to legally benefit Lot 38 DP755292 and burden Lot 2 DP1258306.

If you wish to discuss this matter further, please contact Hayley Sarvanandan on 02 9983 2372.

Yours faithfully

Alexandra Power

**Team Leader Development Services** 

**Development Services West** 

**Regional and Outer Metropolitan**