

Department of Planning and Environment

Our ref: OUT22/3371

Kurtis Wathen

Planning and Assessment Group
NSW Department of Planning and Environment

Email: kurtis.wathen@dpie.nsw.gov.au

5 April 2022

**Subject: Broken Hill Battery Energy Storage System Modification 1 (SSD-11437498) -
Modification Report**

Dear Mr Wathen

I refer to your email of 22 March 2022 to the Department of Planning and Environment (DPE) Water about the above matter.

The proposed modification is to include the option of installing the Battery Energy Storage System (BESS) transmission line underground.

The following recommendations are provided by DPE Water.

Post Approval

The Proponent should:

- Ensure appropriate trench depth combined with suitable stabilisation, rehabilitation and monitoring is implemented to minimise erosion of waterfront land and risk to transmission line infrastructure.
- Prepare a Soil and Water Management Plan to address stormwater management and sediment and erosion control. The plan is to address the requirements of the guideline *Managing Urban Stormwater: Soils and Construction* (Landcom 2004) and the *Guidelines for Laying Pipes and Cables in Watercourses on Waterfront Land* (NRAR 2018).

Explanation

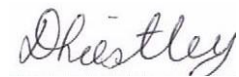
The proponent should ensure the transmission lines are installed at an adequate depth on waterfront land to prevent potential exposure during an erosion event. Appropriate stabilisation and rehabilitation techniques combined with monitoring will be necessary to minimise this risk and to prevent degradation of waterfront land.

Department of Planning and Environment

Any further referrals to DPE Water and NRAR can be sent by email to water.assessments@dpie.nsw.gov.au or to the following coordinating officer within DPE Water:

Simon Francis – Senior Project Officer
E: simon.francis@dpie.nsw.gov.au
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Yours sincerely

A handwritten signature in black ink that reads "D Priestley".

Donna Priestley
Acting Manager, Assessments, Knowledge Division
Department of Planning and Environment: Water