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Mr Javier Canon
Planning and Assessment Division
Department of Planning and Environment
Via the NSW Planning Portal
And via Email: Javier.Canon@planning.nsw.gov.au.

Attention: Mr Javier Canon

EPA Advice on Environmental Impact Statement - Waratah Super Battery Energy Storage System – Lake Munmorah - Application SSI-48492458

Dear Mr Canon

Thank you for the request to the Environment Protection Authority (EPA) to review and provide advice on the Environmental Impact Statement (EIS) for the proposed Waratah Super Battery Energy Storage System (Application SSI-48492458) at the former Munmorah Power Station site located at Lake Munmorah.

The EPA has reviewed the following document:

- Waratah Super Battery – Munmorah, Environmental Impact Statement, Energy Corporation of NSW (EnergyCo), and prepared by GHD Pty Ltd, November 2022.

The EPA understand the proposal is for:

- Construction of a System Integrity Protection Scheme (SIPS) control and standby network battery system, dedicated to supporting the electricity transmission grid.
- The SIPS is designed to reserve and deploy battery power to support the NSW electricity grid when triggered by a contingency event.
- Construction of a bank of lithium iron phosphate batteries with up to 850 megawatts (MW) active power and up to 1,680-megawatt hours (MWh) battery storage capacity.
- Associated construction and earthworks.
- Connecting transmission and related infrastructure to connect the SIPS to the existing grid, and
- Other related infrastructure and services as required for the project.

The EPA has reviewed the EIS and notes that the proposal does not appear to require an environment protection licence under the *Protection of the Environment Operations Act 1997*. The EPA will therefore not have an ongoing role in licensing the facility, if approved.

The EPA notes that the EIS states that the key environmental impacts from the proposal can be managed through the mitigation options presented in the EIS and by issue-specific environmental subplans.

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Accordingly, the EPA does not object to the proposal has not attached any recommended conditions.

If you have any questions about this request, please contact Steve Clair on (02) 49086850 or via email at steve.clair@epa.nsw.gov.au.

Yours sincerely

PETER JAMIESON
Unit Head – Regulatory Operations
Environment Protection Authority