

Vales Point Battery Energy Storage System

Delta Electricity values our relationships with neighbouring community members, with whom we have been working with over many years. This community update shares important information about a proposed project at the Vales Point Power Station site and how the local community can get involved.

In late February 2025 Delta Electricity and Samsung Construction & Trading (Samsung C&T) announced a partnership to explore the development of a large-scale battery energy storage system

at the Vales Point Power Station site. Samsung C&T is a leading global technology company undertaking the development of renewable energy projects, to provide alternative, sustainable energy sources for communities across Australia.

Once complete, the project would provide essential energy storage capacity to help keep NSW's electricity network stable and strengthen supply reliability as more renewable energy is integrated into the network.



A battery energy storage system stores electrical energy in batteries for later use.

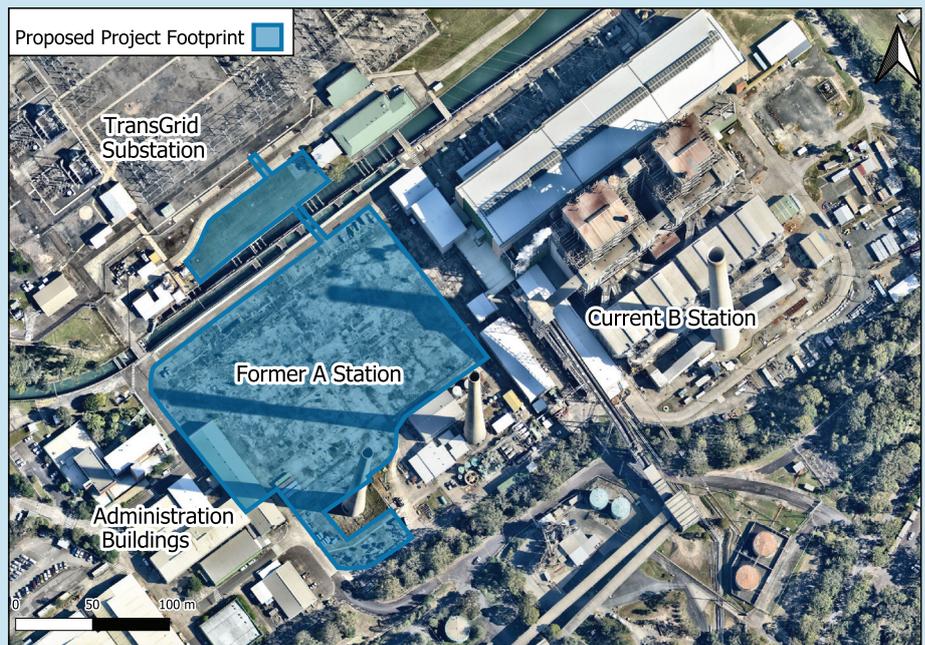


The system stores electricity during periods of excess generation or supply which can be used during periods of high electricity demand. This helps with stabilising the electricity network and ensuring a more reliable supply of electricity.



A typical battery energy storage system consists of a battery bank, power conversion systems and control systems to manage the charging and discharging of the batteries.

Proposed project site



About the project

The proposed project site is located at Vales Point Power Station in the former A-Station footprint. This site is well placed for a battery energy storage system, as it is a cleared area of sufficient size and is close to TransGrid's existing transmission infrastructure.

The project would involve the installation, operation, maintenance and decommissioning/re-powering of a battery energy storage system, supported by ancillary infrastructure.

Different options for storage and discharge capacity and operating life duration will be investigated during the project's planning stage to identify a preferred option for development and detailed design.

Project status and assessment

The project is classified as a State Significant Development under the provisions of the State Environmental Planning Policy 2021 and is currently in the feasibility and scoping phase.

Key activities currently underway include early environmental and social studies and community consultation. Umwelt Environmental and Social Consultants has been engaged to undertake these studies and prepare a Scoping Report and request for Secretary's Environmental Assessment Requirements (SEARs) from the NSW Department of Planning, Housing and Infrastructure.

The next phase of the project will involve preparation of the State Significant Development application and includes:

- Conducting technical and environmental investigations.
- Consulting the community and stakeholders and seeking feedback.
- Preparing and lodging the State Significant Development Application.

A final decision to proceed is expected to be made by Delta Electricity and Samsung C&T in early 2026, pending completion of the investigations. Construction is subject to the final decision and environmental planning approval.

Community engagement

Consultation is starting with nearby residents, the local community and key stakeholders to understand the community's early views on the project, how best to involve you as the project progresses and to explore opportunities to enhance local benefits.



You are invited to share your feedback by completing a short 5-10 minute survey by 23 April 2025.



Scan the QR code to access the survey, or visit



www.research.net/r/valespointbess

Your feedback will be considered to prepare the Scoping Report and SEARs application and will help to shape the project design and environmental assessment as it progresses.

We will keep you informed as the project develops and there will be more opportunities to provide feedback as the project planning and assessment activities progress.

More information

For the latest updates visit the project webpage

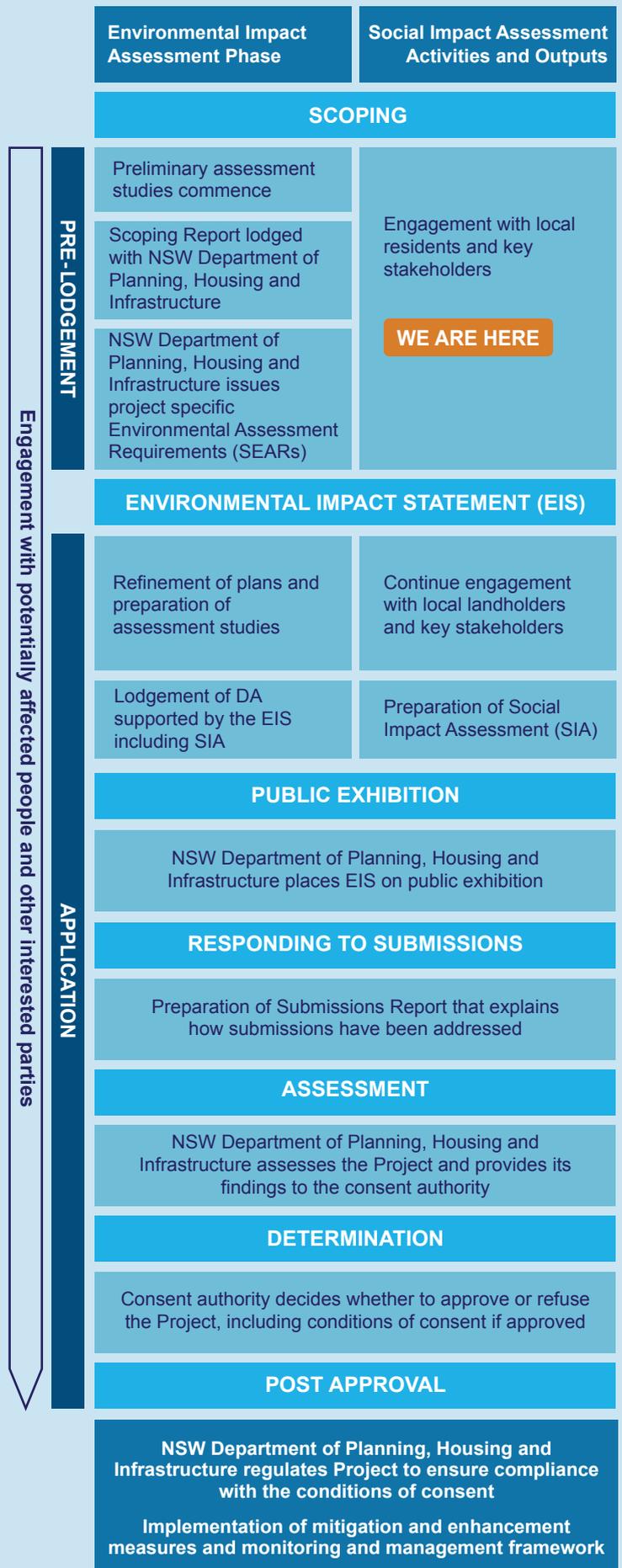
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State Significant Development Assessment Process



Engagement with potentially affected people and other interested parties