

Saddle Hills Battery Energy Storage System Project

April 2025

Project Update

TERIC Power Ltd. (TERIC) is committed to engaging stakeholders and keeping them informed of our project development activities. We are sending this newsletter to share an update on the development of our Saddle Hills Battery Energy Storage System (BESS) Project (the Project).

Since our project information package in June 2024, development work on the Project has continued, including work to optimize the layout, complete early-stage study work such as noise, emissions and air, and environmental assessments. These studies will be included in an application to the Alberta Utilities Commission (AUC) for a permit to install and operate the 33-Megawatt (MW) BESS Project. An application submission is planned for Q2 2025.



Site Selection and Project Layout

The Project is located within the County of Grande Prairie No.1 (the County), in the NE-31-74-7 W6M approximately 9 kilometres (km) northeast of the Hamlet of La Glace, Alberta. The Project will connect to the existing distribution system at the ATCO Electric (ATCO) owned Saddle Hills 865S substation located adjacent.

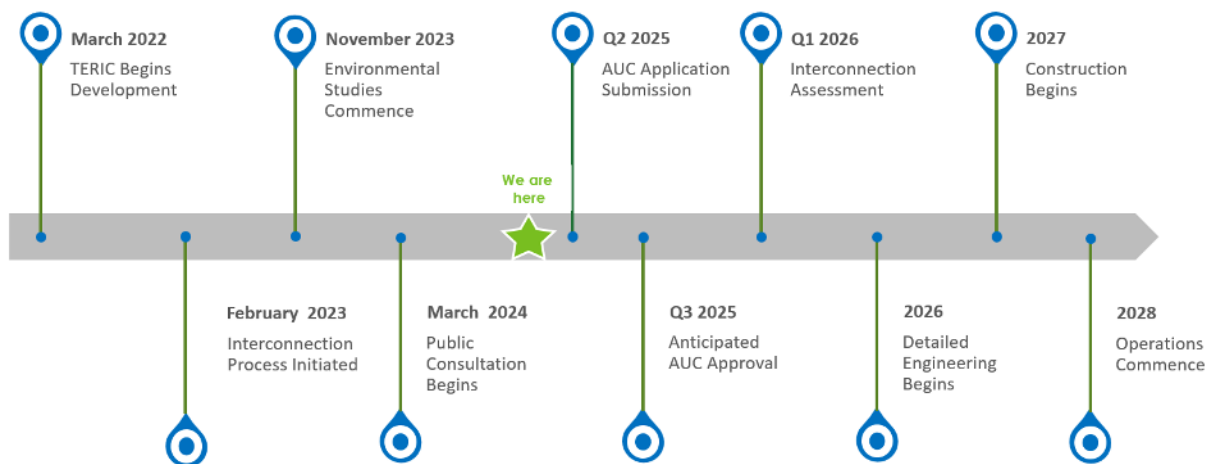
Since the June 2024 information package, the Project layout has been updated, which includes an adjustment to the site layout moving the Project east approximately 50 metres and a slight increase to the setback distance from Township Road 750 to the north. The Project footprint still remains in Legal Subdivision 15. The Project layout meets the County setback requirements, and it is not anticipated to require any variances to support municipal permitting.

The Project will consist of a 33-MW lithium-ion battery energy storage system and supporting infrastructure. The key components will include 18 battery modules, 9 transformers, associated underground cabling, and a control building. The Project footprint will be fenced and cover less than 1.4 hectares of previously disturbed agricultural land. The conceptual project layout showing the proposed locations for key project components is shown on the attached map (April 2025).

Project Schedule

The project schedule has been updated to reflect current anticipated timelines. The supporting study work is nearly complete and submission of the application to the AUC application is expected in early May 2025. TERIC continues to work with ATCO to coordinate the electrical interconnection, while also continuing to advance project design and engineering activities. It is expected that the project will be submitted to the Alberta Electric System Operator (AESO) for an interconnection assessment at the earliest opportunity, anticipated to be in early 2026. Commercial operations could begin as early as 2028.

Public consultation and engagement with the County of Grande Prairie No.1 is ongoing and will continue throughout project development.



**The schedule is preliminary and future dates may shift as development progresses.*

Project Information

We value feedback from our stakeholders and welcome the opportunity to discuss the proposed Project. If you have questions, comments, or feedback — or if you'd like to schedule a phone consultation — we encourage you to reach out to Dave Carscadden, TERIC's Development Manager.

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For more information about TERIC Power Ltd. or the Saddle Hills BESS Project, please visit:

www.tericpower.com

<https://tericpower.com/project/saddle-hills-storage-project/>