

- 1 Q. Complete the table below for Bay d’Espoir Unit 8 providing a comparison of the scopes of work
- 2 in the original and additional work applications. Add additional rows to the table as required.

Original Early Execution Scope of Work	Original Early Execution Scope Completed December 31, 2025	Remaining Original Early Execution Scope for 2026	Proposed Additional Scope of Work
Engage EPCM contractor to support the following activities: <ul style="list-style-type: none"> <li>Complete geotechnical investigations and surveys that are needed to support execution phase. Engineering and specifications for long lead or early equipment, such as Turbine and Generator Package, GSU transformer, draft tube stop logs, and 230 kV breakers.</li> <li>Detailed execution planning activities, such as establishing project execution plan, contracting plan, and other planning documentation.</li> </ul>			
Engage Turbine Generator original equipment manufacturers (“OEM”) to complete Computational Fluid Dynamics modeling and model testing. The work would also include confirmation of the final supply and install pricing and schedule.			
Complete Environmental Assessment Registration and continue with stakeholder engagement process.			

- 1 A. The information requested is provided in Table 1.

**Table 1: Comparison of Original Early Execution vs Additional Early Execution Scopes**

Original Early Execution Scope of Work	Original Early Execution Scope Completed December 31, 2025	Remaining Original Early Execution Scope for 2026	Proposed Additional Scope of Work <sup>1</sup>
<p>Engage EPCM<sup>2</sup> contractor to support the following activities:</p> <ul style="list-style-type: none"> <li>• Complete geotechnical investigations and surveys that are needed to support execution phase. Engineering and specifications for long lead or early equipment, such as turbine and generator package, generator step-up (“GSU”) transformer, draft tube stop logs, and 230 kV breakers.</li> <li>• Detailed execution planning activities, such as establishing project execution plan, contracting plan, and other planning documentation.</li> </ul>	<p>The procurement process for EPCM services concluded in 2025, and a Limited Notice to Proceed was issued to AtkinsRealis on December 19, 2025.<sup>3</sup></p>	<p>The remaining original early execution scope to be completed in 2026 includes:</p> <ul style="list-style-type: none"> <li>• Complete geotechnical investigations and surveys that are needed to support the execution phase. Engineering and specifications for long lead or early equipment, such as GSU transformer, draft tube stop logs, and 230 kV breakers.</li> <li>• Detailed execution planning activities, such as establishing project execution plan, contracting plan, and other planning documentation.</li> </ul>	<p>The additional early execution work required for 2026 is generally a continuation and extension of the work planned for 2025 and is summarized as follows:</p> <ul style="list-style-type: none"> <li>• Field and geotechnical investigations and survey work needed to support the detailed design phase.</li> <li>• Detailed execution planning activities, such as establishing an execution plan, contracting plan, and other planning documentation.</li> <li>• Detailed design for preliminary works (e.g., site development, camp accommodations, access roads), intake, penstock, powerhouse, and turbine generator interface.</li> <li>• Procurement of GSU transformer and 230 kV circuit breakers.</li> </ul>

<sup>1</sup> As outlined in the application, the additional early execution scope includes the work necessary to bridge the period between the completion of the work approved in the original Early Execution Application and the receipt of overall project approval from the Board of Commissioners of Public Utilities. Newfoundland and Labrador Hydro (“Hydro”) added additional work scopes within the Additional Early Execution Application that were not included within the original Early Execution Application as a result of evolving project execution strategy to mitigate schedule risk involving long-lead items and site preparation. Hydro has added these scopes to the table requested herein.

<sup>2</sup> Engineering, Procurement and Construction Management (“EPCM”).

<sup>3</sup> As detailed in Hydro’s monthly major projects early execution update reports, the procurement timeline to engage the EPCM contractor changed from the original Early Execution Application as a result of Hydro’s subsequent decision to combine the EPCM services for the four major projects that are planned to be executed in Bay d’Espoir between 2025 and 2031.

Original Early Execution Scope of Work	Original Early Execution Scope Completed December 31, 2025	Remaining Original Early Execution Scope for 2026	Proposed Additional Scope of Work <sup>1</sup>
Engage Turbine Generator original equipment manufacturers to complete Computational Fluid Dynamics (“CFD”) modeling and model testing. The work would also include confirmation of the final supply and install pricing and schedule.	<p>The process of engaging with turbine generator suppliers is ongoing. A phased contracting approach is being followed with the following planned phases:</p> <ul style="list-style-type: none"> <li>• Phase 1: Request for Supplier Qualification—prequalification process.</li> <li>• Phase 2: Preliminary engineering and Request for Proposal.</li> <li>• Phase 3: Contract award for detailed design, model testing, manufacturing, delivery, installation and commissioning.</li> </ul> <p>Phase 1 is complete.</p> <p>Phase 2 is ongoing, and negotiations have commenced to establish the contract for Phase 3.</p>	Finalize contract with turbine generator supplier.	Phase 3 activities post contract award, including detailed design, CFD, and model testing.
Complete Environmental Assessment (“EA”) Registration and continue with stakeholder engagement process.	The EA Registration and associated Environmental Protection Plan were submitted to the Department of Environment, Conservation and Climate Change on July 31, 2025, and the release from further EA was received on November 14, 2025.	The original early execution scope is complete; however, the stakeholder engagement process is a continuous process that will continue through 2026.	Stakeholder engagement and activities associated with the EA release conditions, such as the preparation of a Benefits Strategy.
N/A	N/A	N/A	Reroute of existing site utilities necessary to facilitate Bay d’Espoir Unit 8 construction, including rerouting of existing site distribution line segments, control cables, and bus structures.