

Appendix W

Email to IET - June 1, 2023

Slide Deck for IET



From: Deanne Fisher/NLHydro
To: JCowan@gov.nl.ca, "Martin, Craig" <CMartin@gov.nl.ca>, TansyMundon@gov.nl.ca, coreysnook@gov.nl.ca
Date: 06/01/2023 02:48 PM
Subject: Fw: NLH - Long-Term Supply for Southern Labrador Application - Revision 1

Folks,

An update with respect to the current situation with the Southern Labrador supply file . We have submitted our revised application to the PUB as of yesterday . Below is an update on actions since the last update to you folks :

- PUB requested Hydro seek the views of an external consultant to review all options available and offer their recommendation . Hydro hired Midgard Consulting Group who delivered their report on March 31, 2023.
- Midgard's assessment found that Hydro's recommendation for the regional interconnection of the Southern Labrador Communities was the recommended approach ; however, they suggested Hydro undertake the interconnection as quickly as possible vs a phased approach (Hydro's original proposal). See attached deck for more information.
- Hydro met with Stakeholders to update them on Midgard 's findings and committed to submitting its revised application with timing , costs etc. to the PUB by end of May given the urgency of the situation in Charlottetown .
- Hydro filed its application yesterday as planned , and copies of the revised application were submitted to Stakeholders on May 31st.

With respect to NCC: Hydro has had several meetings with NCC to review the application and the findings of Midgard's assessment and to provide information related to next steps . NCC has engaged its legal team to participate in these information sharing sessions to ensure Hydro is aware of the Duty to Consult on this project is understood . Hydro's legal team is engaged and analyzing the Duty to Consult requirements and where this duty may be managed - via the regulatory or through the EA process. The EA process is clear on expectations around consultation, and this is likely the right avenue for ensuring a Duty to Consult is met ; however, this is a new process for the PUB, and we are unsure how this will impact the approval process . In the meantime, to ensure adequate information sharing through this process , Hydro recommended to NCC that it apply for Intervenor status with the PUB for this file , which they have subsequently done . We expect the ruling on that to happen very soon .

Any questions, please do not hesitate to reach out.

Thanks
Deanne



Southern Labrador Supply - Briefing Deck May 2023.pptx

----- Forwarded by Deanne Fisher/NLHydro on 06/01/2023 12:17 PM -----

From: NLH Regulatory/NLHydro
To: Public Utilities Board
Cc: Newfoundland Power, Consumer Advocate, Island Industrial Customer Group, Labrador Interconnected Group
Date: 05/31/2023 02:11 PM
Subject: NLH - Long-Term Supply for Southern Labrador Application - Revision 1
Sent by: Samantha Keats

Good day all,

An electronic copy of Revision 1 of Hydro's Application for Long-Term Supply for Southern Labrador is available on the Stranded Website , accessible via the link below.

[Long-Term Supply for Southern Labrador Application - Revision 1](#)

username: nlhpubdata
password: Regulatory1210!

In order to save these files to your hard drive , you have two alternatives:

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1. Minimize the size and frequency of email .
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3. Avoid burning compact disks which travel via snail mail .
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This is a stranded site. This means that only you know that it exists . (This webpage is accessible to the world only through the above link .) We have chosen this design to meet the needs of a transfer point only . The PUB website will remain the official source for the public and, as such, we have no desire to duplicate that effort .

Should you experience any issues, please contact Samantha Keats and Kimberley Duggan directly at RegulatoryCoordinators@nlh.nl.ca.

Keep safe in all you do.

Samantha

Samantha Keats (she/her)

Regulatory Coordinator

Regulatory Compliance, Regulatory Affairs

Regulatory & Stakeholder Relations

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Long Term Supply for Southern Labrador

Overview of Midgard Consulting's Report



Background

- July 2021 - Hydro files capital application with the PUB for construction of a regional plant with interconnection of communities in southern Labrador as the proposed option to supply southern Labrador.
- April 2022 - the PUB requested that Hydro complete additional analysis assessing "all reasonable options" for the provision of service in the region.
- Hydro engaged Midgard Consulting Inc. to complete that additional, independent analysis. Over many months, they evaluated:
 - the viability of using battery energy storage systems
 - alternatives considered ranged from refurbishing existing stations; maintaining isolated community services; constructing new regional generating stations (thermal or hydraulic); full interconnections or interconnection with the Labrador Interconnected System.

Midgard's Overall Recommendation

- Hydro should proceed with the interconnection of the communities of southern Labrador with a regional plant with the full interconnection immediately rather than a phased implementation.
- The most cost-effective and reliable solution:
 - Operational savings due to reduced fuel consumption
 - Improved system reliability
 - Reduced capital costs
 - Greater potential for renewable penetration (up to 50% renewable penetration, compared to 25% for individual isolated systems)
- Hydro is considering Midgard's recommendations as it prepares to update its application to the PUB no later than the end of May 2023.

Next Steps

- Hydro intends to file an updated application with the PUB before the end of May 2023 reflecting the recommendations in Midgard's report for the Long Term Supply Plan for Southern Labrador.
- The PUB will resume the regulatory review process after the updated application is filed.
- Hydro anticipates that the PUB will set a review schedule
 - May include any combination of additional rounds of requests for information ("RFI"), technical conferences, or a formal hearing.
 - Generally as the final step, intervenors are provided with the opportunity to file a written submission outlining their position on any outstanding issues, provide any additional context for consideration by the PUB, and indicate their support or opposition to the project.
 - Hydro is then afforded the opportunity to file a written submission addressing any outstanding issues or concerns.

Regulatory Review Process

- The PUB then considers all available information and evidence to come to a decision regarding project approval.
- After deliberation, the PUB will then issue a "Board Order" outlining its decision.
- Once approved, Hydro will work to construct the proposed project as expeditiously as possible.

An update on the schedule and status will be provided to the towns once the regulatory process has resumed.



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