

**ENVIRONMENTAL IMPACT ASSESSMENT REGISTRATION DOCUMENT FOR 138 KV RELIABILITY FOR
FREDERICTON SOUTH**

Appendix A Additional Information (Requirements of New Brunswick EIA Guide)
November 1, 2019

**Appendix A ADDITIONAL INFORMATION (REQUIREMENTS OF
NEW BRUNSWICK EIA GUIDE)**



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THE PROPONENT

Name of Undertaking	138 kV Reliability for Fredericton South
Project Overview	Please refer to Section 1.2 of the EIA Registration Document
Purpose / Rationale / Need for Undertaking	Please refer to Section 1.4 of the EIA Registration Document
Project Location	<p>The proposed Project begins in the city of Fredericton, continues through the Kingsclear Local Service District (LSD), and ends in the Keswick Ridge LSD, all within York County, New Brunswick.</p> <p>The construction of new transmission line begins near Serenity Lane, Fredericton, NB at: Latitude: 66°42'2.161"W Longitude: 45°56'43.852"N</p> <p>The construction of new transmission line ends Mactaquac, NB at: Latitude: 66°52'11.374"W Longitude: 45°57'26.361"N</p> <p>Parcel Identifiers (PIDs) of the Project are included in Table 10.1 Please refer to Figure 1.1 of the EIA Registration Document for a site location map showing the location of the Project.</p>
Siting Considerations	A description of the considerations that were taken into account in choosing the Project location is provided in Section 2.3.
Physical Components and Dimensions of the Project	A description of the Project components and infrastructure is provided in Sections 2.4 to 2.6 of the EIA Registration Document.
Construction Details	An overview of Project Construction activities is provided in Section 2.7.1 of the EIA Registration Document.
Operation and Maintenance Details	An overview of Project operation activities is provided in Section 2.7.2 of the EIA Registration Document.
Future Modifications, Extensions, or Abandonment	An overview of Project Decommissioning activities is provided in Section 2.7.3 of the EIA Registration Document.
Project-Related Documents	NB Power's Project Specific Environmental Management Plan (PSEMP) will be submitted to NBDELG under separate cover.



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Description of the Existing Environment

The description of relevant features that are found within the Project location and surrounding areas that could potentially be affected by the Project are provided in Section 3.0 and within the descriptions of the specific VCs, found in Section 5.0 of the EIA Registration Document.

Summary of Environmental Impacts

Potential interactions, or "impacts," of the various Project phases are provided in Section 5.0 of the EIA Registration Document.

Summary of Proposed Mitigation

Mitigation by design in relation to the potential Project-related interactions is discussed in detail in Section 6.0 of the EIA Registration Document. These mitigation measures follow the PSEMP, which will be submitted under separate cover.

Public Involvement

A brief summary of the public involvement activities planned as part of the Project is provided in Section 7.0 of the EIA Registration Document. The activities planned for the consultation with First Nations communities are provided in Section 8.0.

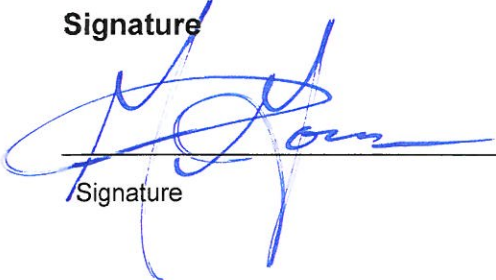
Approval of the Undertaking

Permits, licenses, approvals, and other regulatory requirements and authorizations that may be required for the Project are discussed in Section 1.5 of the EIA Registration Document. A federal environmental assessment under the *Canadian Environmental Assessment Act 2012* is not required, as it is not a designated project.

Funding

Funding for the Project is being provided entirely by NB Power.

Signature



Signature

2019/10/29

Date



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**Table A.1 Parcel Identifiers (PID) of Properties Crossed by the Construction of New
Transmission Line RoW**

00000003	01512466	75194365	75050526	75050302	75187369
01498393	01504463	75194373	75050385	75050278	75239616
01500396	01511260	75383398	75050377	75050351	75498683
75511832	75417840	01499409	75514414	75216689	75258699
01505007	75052761	01501188	75514422	75052456	00000002
75355461	75508093	75216861	75216341	75384388	75301572
01511393	75349332	75052415	75050518	75055574	75050682
01500933	75194134	75050195	75216861	75055574	75050369
01511088	75516963	75049890	75216705	75052456	01500974
75444398	75288837	75052753	75050674	75403261	75050328
75353565	75016444	75052746			



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