

ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REGISTRATION FOR THE INTERNATIONAL POWER LINE PROJECT: WOODSTOCK TO HOULTON, MAINE (TRANSMISSION LINE 0155)

Construction and Post Construction Monitoring
July 26, 2017

6.0 CONSTRUCTION AND POST CONSTRUCTION MONITORING

NB Power is committed to implementing the Project in accordance with the environmental commitments referenced in this EIA Registration document, the EIA conditions of approval, and conditions from applicable permits and approvals. Compliance will be verified through the implementation of a Construction and Post Construction Monitoring process, the elements of which are described at a conceptual level below.

Construction and Post Construction monitoring for the Project will consist of the following elements.

- Project Specific Environmental Protection Plan (PSEPP) – a PSEPP will be developed which will be based on the recommendations within this EIA Registration and other documents previously filed by NB Power with NBDELG and the environmental protection measures standard to NB Power's construction methods. The PSEPP will include specific mitigation measures required during Project Construction, and the mitigation summarized in Chapter 5.0 is intended to be used as a reference guide for personnel working on the Project who will be required to implement the PSEPP. The PSEPP will be referenced throughout Construction and post Construction monitoring to verify compliance with environmental mitigation requirements.
- Commitments tracking database – all commitments made as part of this EIA Registration, the conditions of EIA approval, and conditions and commitments made as part of Project permits and approvals (e.g., NEB approval, WAWA permit, Integrated Vegetation Management Permit, SARA permit) will be documented in a commitments tracking database. This database will be referenced throughout Construction and Post Construction monitoring to verify that NB Power is meeting its Project commitments and requirements and provide documentation of such. This database will be a living document that is regularly updated throughout the Project, as needed.
- Monitoring – the monitoring requirements that are identified in each of the VCs in Chapter 4.0 of this EIA Registration document will be carried out, and results will be reported to NEB, the NBDELG, and other applicable regulatory agencies to document their results. Monitoring includes those measures that are intended to monitor compliance with environmental legislation or conditions of approval, or for generally measuring how the Project may be affecting the existing environment.
- Environmental inspection – a qualified environmental inspector will be assigned to the Project during Construction to verify compliance with the PSEPP and the other Project commitments and requirements listed in the commitments tracking database. Upon completion of the Project, Post Construction Monitoring will be undertaken along with the associated reporting described below.

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- Post Construction Reporting – a report summarizing environmental issues caused during Construction will be prepared within 6 months following the completion of Construction, and again after the following two growing seasons. In addition to outstanding issues, these reports will suggest additional required mitigation, and document how past issues have been resolved. Post Construction reports will be submitted to the NEB and NBDELG for review and comment.