

NOVA SCOTIA ENERGY BOARD

IN THE MATTER OF: THE PUBLIC UTILITIES ACT

- and -

IN THE MATTER OF: AN APPLICATION by NOVA SCOTIA POWER INCORPORATED
for approval of CI C0059483 – 83V L-5017 and L-5046 Rebuild Tap
- \$1,558,116

INFORMATION REQUESTS

To: **Lana Myatt**
Manager, Regulatory Capital
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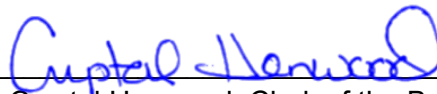
From: Board Staff
Nova Scotia Energy Board

Responses Due: **April 23, 2026**

Copies: 1 electronic copy (PDF searchable)

Contact Person: **Somesh Singh, P.Eng.**
Senior Advisor, Electrical
Nova Scotia Energy Board
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Issued at Halifax, Nova Scotia, this 31st day of March 2026.



Crystal Henwood, Clerk of the Board

Request IR-1:

Page 1 of the application states:

The tap structures and switches at this location were identified as requiring replacement as part of NS Power's inspection program. The replacement work included in this project consists of the removal and replacement of 9 transmission structures, as well as the installation of 1 new transmission switch (83V-504).

...

This project will be constructed in two phases. The first phase will consist of the installation of three in-line switches at the tap location, after which the first five transmission structures will be replaced. The second phase will include the removal of an existing switch and installation of one new switch(83V-504), which will also require the replacement of 4 additional transmission structures.

- a) Please provide a completion timeline for both phases of the project.
- b) What is the age of the transmission line switch and the nine transmission structures being replaced?
- c) Why are the nine transmission structures being replaced?
- d) What are the retirement costs associated with the transmission structures or other components being replaced as part of this project?
- e) Page 1 of Attachment 1 lists only one structure ID L5017-057 which failed tap and switches inspection on 9-Apr-23. Please provide an assessment of the nine transmission structures that are being replaced.
- f) What is the voltage level of the L-5046 and L-5017?
- g) Why does the utility require design consulting costs totaling \$137,096, when it would have replaced or installed taps or switches of the same voltage level on other transmission lines?
 - i. Please explain why this work can't be done by internal engineering resources.
- h) Please provide a breakdown of the costs between various project scopes such as the nine transmission structures, one new transmission switch and in-line switches.
- i) Please provide a GIS drawing that includes both the proposed facilities and existing facilities for this project in one drawing. Please use different colour labels to differentiate between them.
- j) How was the 15% contingency amount determined, and which risks is it intended to cover?