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April 20, 2023

British Columbia Utilities Commission
Suite 410, 900 Howe Street
Vancouver, BC
V6Z 2N3

Attention: Patrick Wruck, Commission Secretary

Dear Patrick Wruck:

Re: FortisBC Energy Inc. (FEI)

Application for a Certificate of Public Convenience and Necessity (CPCN) for Approval of the Interior Transmission System Transmission Integrity Management Capabilities Project (Application)

Erratum to the Response to the Commercial Energy Consumers Association of BC (CEC) Information Request (IR) No. 1 – Question 32.1

On April 20, 2023, FEI filed its responses to IR No. 2 in the Application referenced above. During the course of responding to IR No. 2, FEI has identified a correction required to the response to CEC IR1 32.1 (Exhibit B-7), as discussed in the response to CEC IR2 47.1.

Accordingly, FEI submits the attached blacklined Erratum to the response to CEC IR1 23.1, page 50 of Exhibit B-7.

If further information is required, please contact the undersigned.

Sincerely,

FORTISBC ENERGY INC.

Original signed:

Sarah Walsh

Attachments

cc (email only): Registered Interveners

<p style="text-align: center;">FortisBC Energy Inc. (FEI or the Company)</p> <p style="text-align: center;">Application for a Certificate of Public Convenience and Necessity (CPCN) for Approval of the Interior Transmission System Transmission Integrity Management Capabilities Project (ITS TIMC Project or the Project) (Application)</p>	<p style="text-align: right; color: red;">Erratum Dated: April 20, 2023</p>
<p style="text-align: center;">Response to the Commercial Energy Consumers Association of British Columbia (CEC) Information Request (IR) No. 1</p>	<p style="text-align: right;">Page 50</p>

1 **32. Reference: Exhibit B-1, page 114**

Table 5-7: ILI Activities

Activity	Cost Type	Timing
<p>Run EMAT ILI Tools in the ITS:</p> <p>With the required pipeline and facility alterations complete, FEI will schedule and run the EMAT ILI tools in each pipeline. It is estimated that these tools will need to be run at least every seven years to monitor the growth of crack-like threats to the pipeline and to provide information on where FEI needs to respond to and repair any crack-like threats. The actual run frequency for each pipeline will be determined after the initial baseline run, once the condition of the pipeline (with regards to the crack-like features) is better understood.</p>	Capital	Initial runs to begin in 2026. Runs will continue through the useful life of the asset.
<p>Perform Integrity Digs and Repairs:</p> <p>Informed by the information gathered by the EMAT ILI tool runs, FEI will perform Integrity Digs to validate the data and repair integrity concerns on the pipeline.</p> <p>Interpretation of the EMAT ILI tool data is iterative and consists of a review of the data and then field validation. There may be multiple phases of integrity digs associated with the same EMAT ILI tool run, with the information gathered from the validation digs fed back into the data analysis.</p>	Flow-through O&M	2026 through 2035 Integrity Digs for validation and repair will start shortly after the EMAT ILI run, and may continue up to three years after the run.
<p>In-Ditch Inspection of EMAT ILI Tool Blind Spots:</p> <p>If, once the validation digs are complete, there remain sections of the pipeline with deficiencies in the collected data (blind spots), FEI will evaluate the sections to determine whether further work needs to be done to ensure adequate risk identification and mitigation. This evaluation will be based on the following factors:</p> <ol style="list-style-type: none"> 1. The severity of the data degradation; 2. The condition of the rest of the pipeline; 3. The percent coverage of the tool; and 4. The location of the blind spots. <p>Where required by the evaluation, discrete projects will be raised to mitigate SCC risk at these blind spots. A committee of FEI subject matter experts will determine the length of pipe that needs to be addressed and the method that will be applied to mitigate SCC. Integrity management methods including pipeline replacement (PLR) or pipeline exposure and recoat (PLE) may be used in localized applications where blind spots have occurred and where altering the pipeline to obtain high quality EMAT ILI data is not feasible.</p>	O&M or Capital, in accordance with FEI's Capitalization Policy	2027 through 2035 The Final Report for the EMAT ILI run is a key input for defining these projects, and is likely to take two to three years to receive following a tool run.

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32.1 Please confirm or otherwise explain that the EMAT runs would not be conducted continually, but will instead be run on some sort of schedule of approximately once every seven years.

Response:

Confirmed. ~~FEI is currently forecasting that EMAT will be run on each pipeline on a schedule of once every seven years.~~