Enbridge Energy, Limited Partnership
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December 20, 2019

Liesl Clark
Director, Michigan Department of Environmental, Great Lakes, and Environment
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P.O. Box 30473
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Dan Eichinger
Director, Michigan Department of Natural Resources
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Re: Status Report on Straits of Mackinac Line 5 Dual Pipelines Coating Inspections

Dear Directors Clark and Eichinger:

This letter will update you on Enbridge's work over the 2019 season to inspect and repair the coating on the Line 5 Dual Pipelines in accordance with the State-approved Anchor Inspection Work Plan (AIWP), and the December 2018 Third Agreement betweeen the State and Enbridge. It will also update you on the status of Enbridge's actions to implement the Screw Anchor Work Plan (SAWP). As explained below, Enbridge used all reasonable efforts, consistent with the Third Agreement, to achieve signficant progess on coating repair over the course of the 2019 season. While, despite those efforts, work was not completed by October 30, 2019, Enbridge intends to re-initiate and complete all of the required work in 2020, beginning as soon as weather conditions and worker safety allow.

Enbridge's Line 5 Straits underwater activities commenced on May 29, 2019, with a kickoff meeting with Enbridge personnel and its contractors in Mackinaw City, MI. SAWP pre-inspections commenced following the kickoff meeting and continued until July 1, 2019. Subsequently, AIWP activities started July 8, 2019 and continued through September 20, 2019. Since May 2019, Enbridge or its contractors deployed one (1) vessel and eight (8) divers and support personnel every workday during the season (weather permitting). This work continued until November 23, 2019, when weather conditions reached a point when work needed to be terminated for the season for safety reasons.

With respect to the AIWP, of the original 128 anchor locations identified for inspection, Enbridge has now completed inspection at 90 sites, leaving 38 sites to be inspected once weather permits in 2020. During the 2019 work season, Enbridge identified 9 sites that require coating repair. Of the 9 sites requiring repair, 5 sites have been fully repaired. The 4 additional sites require saddle removal to complete repairs and this will be accomplished in 2020 as soon as weather conditions allow for operations to resume. In accordance with the AIWP, Enbridge prioritized the completion of bare metal coating repairs during the 2019 season, and such repairs will be repaired as soon as practicable, in accordance with the Third Agreement.

On September 21, 2019, after required permits were obtained, Enbridge also began work on implementation of the anchor installation activities specified in the SAWP, fulfilling its commitment to EPA to commence anchor installation work within 48 hours of receiving the United States Army Corps of Engineers' (USACE) permit necessary to conduct such work. In 2019, Enbridge installed 34 screw anchors on Line 5 in the Straits. Aggregated with the prior screw anchor installation work, Enbridge has now installed 53 out of 73 span management related screw anchors. As part of the installation process, Enbridge inspects screw anchor sites for coating holidays that would meet the criteria set forth in the SAWP. In

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2019, during SAWP pre-installation inspections, Enbridge identified only one site meeting the coating holiday criteria, and that holiday was promptly repaired.

In addition to the AIWP and SAWP coating repairs and installation activities undertaken during the 2019 work season, Enbridge also completed the Close Interval Survey (CIS) of the Dual Pipelines that had commenced in 2018, including the remaining "shore approach" segments that were not completed during the 2018 work season. The results of that survey identified no potential variations that might require additional visual inspection by ROV and diver. As committed to in the April 4, 2019 CIS Work Plan, Enbridge will summarize the CIS findings in a final report to be submitted to the State by December 31, 2019.

Should you have any questions regarding the status of the coating inspection work, please feel free to contact me to discuss.

Sincerely,

M D Moeller

Mike Moeller

Director, Great Lakes Region