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January 5, 2018

VIA EMAIL
Robert P. Reichel
First Assistant Attorney General
Environment, Natural Resources and Agriculture Division
Michigan Department of Attorney General
6th Floor G. Mennen Williams Building
525 West Ottawa Street
P.O. Box 30755
Lansing, MI 48909

Re: Data Related to Span Management and Screw-Anchor Installation (Line 5 Crossing of the Straits of Mackinac)

Dear Mr. Reichel:

Enclosed is data provided by Enbridge to the U.S. Environmental Protection Agency ("EPA") under the Federal Consent Decree concerning span management and screw anchor installation for Line 5's crossing of the Straits of Mackinac. The attached include six (6) documents whose contents are summarized in the table below.

Document Title	Document Summary
som CurrentStatistics.pdf	Provides historical monthly data on water currents at the Straits.
SOM Span Spreadsheet for 2016 Report Final_Anchor Selection Criteria	Provides data regarding the historical growth of spans.
SOM v.pdf	Provides historical daily data on water currents at the Straits.

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Attachment 1 Integrity Assessment of Lateral movement Risk.pdf	Provides the results of Enbridge's assessment of the integrity of Line 5 at the Straits with respect to lateral movement.
Attachment 2 Integrity Assessment of VIV Risk.pdf	Provides the results of Enbridge's assessment of the integrity of Line 5 at the Straits with respect to vortex induced vibration (VIV).
Attachment 3 Span Length Study.pdf	Provides a probability analysis based on recent underwater inspection data concerning potential growth of spans based on historical data.

Enbridge would be happy to make its subject matter experts available to explain the contents of the enclosed documents if that would be useful. Please give me a call at your convenience if you would like to arrange something.

Sincerely,

William T. Hassler
Attorney for Enbridge

Enclosures