STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENTAL QUALITY

LANSING

RICK SNYDER
GOVERNOR

C. HEIDI GRETHER
DIRECTOR

October 5, 2017

Bradley F. Shamla
Enbridge Energy Company, Inc.
Enbridge (U.S.), Inc.
Minneapolis Office
7701 France Avenue South
Suite 600
Edina, MN 55435

Dear Mr. Shamla:

SUBJECT: Coating Repairs Work Plan (Work Plan)

The Michigan Department of Environmental Quality (DEQ), Michigan Department of Natural Resources (DNR) and the Michigan Attorney General Office (AG), collectively referred to as the State, has reviewed your Coating Repairs Work Plan and supplemental information submitted on September 18, 2017 and October 2, 2017 respectively. The Work Plan was submitted for review and approval by the State as requested in the September 1, 2017 letter to Enbridge regarding recently disclosed gaps in the external coating at certain locations on the dual pipelines at the Straits of Mackinac.

The State approves the Work Plan with the following conditions:

1. The surface preparation procedure provided to the State shall require documentation of the surface profile measurements. The updated procedure shall be provided to the State.

2. Enbridge is required to submit to the State the results of the analysis and comparison conducted by Stress Engineering Services of the Modified Method 2 field test and Method 1. Additionally, any procedure developed or modified for the installation using the Modified Method 2 shall be provided to the State.

3. Enbridge shall implement the Work Plan in accordance with all federal, state and local regulations, including any permits that would be required.

If you have any questions regarding this letter, please contact me at 586-208-4997 or goddardm@michigan.gov. Please note, this letter is considered official correspondence transmitted via electronic mail.

Sincerely,

Matthew Goddard

Energy Liaison
Department of Environmental Quality

cc: Heidi Grether, MDEQ
Keith Creagh, MDNR
Bill Schuette, AG
Valerie Brader, MAE
Robert Reichel, AG
David Chislea, MPSC
Travis Warner, MAE
Mark Sweatman, MDNR