HYDROSTATIC TEST PROCEDURES

1. All hydrostatic testing will be completed in accordance with the Enbridge Construction and Maintenance Manual and the Enbridge Hydrostatic Testing Procedures which meet the requirements of the applicable codes currently adopted by the Technical Standards and Safety Authority ("TSSA"), namely the applicable CSA Z662 Oil and Gas Pipeline Systems and Ontario Regulation 210/01 ("Oil and Gas Pipeline Systems").

2. The Hydrostatic Test Procedures described herein are applicable to the approximate 23 kilometres ("km") of proposed NPS 36 pipeline and 21 km of proposed NPS 42 pipeline.

Testing Procedures Summary

3. The proposed pipelines will be hydrostatically tested in two parts: a strength test and a leak test.

Strength Test

4. The strength test is a four hour test, conducted at a pressure corresponding to 100% of the Specified Minimum Yield Strength ("SMYS") of the pipe. For all sections of the proposed NPS 36 pipeline, the strength test pressure will be 17,128 kPa (2,484 psi) at the lowest point. For the NPS 42 pipeline, the strength test pressure will be 17,247 kPa (2,501 psi) at the lowest point.

Leak Test

5. The leak test is conducted immediately following the strength test for a duration of four hours. The leak test pressure is 1.4 times greater than the design pressure. This corresponds to 9,030 kPa (1,310 psi) at the highest point for the

NPS 42 pipeline and 6,300 kPa (914 psi) at the highest point for the NPS 36 pipelines.

Test Water

6. As municipal water will be available nearby, test water is proposed to be obtained from the applicable municipality in the location of the hydrostatic test and discharged per their permit approval conditions. Appropriate permits will be obtained and Enbridge Construction and Maintenance Manual procedures will be followed in the disposal of the test water.