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Columnist, The Globe and Mail

President, St. Lawrence Starch Co. CLIFFORD ORWIN Professor of Political Science, University of Toronto

May 19, 2012

BY EMAIL ONLY

Ms. Kirsten Walli **Board Secretary** Ontario Energy Board 2300 Yonge St, Suite 2701 Toronto ON M4P 1F4

Dear Ms. Walli:

Board File No. EB-2011-0210 Union Gas Limited – 2013 Rates **Energy Probe – IRs on Evidence of TransCanada PipeLines**

Pursuant to Procedural Order #5, please find Interrogatories of Energy Probe Research Foundation (Energy Probe) in respect of the Evidence filed by TransCanada PipeLines on May 16, 2012.

Should you require additional information, please do not hesitate to contact me.

Yours truly,

David S. MacIntosh Case Manager

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Chris Ripley, Union Gas Limited (By email) CC:

Crawford Smith, Torys LLP (By email)

Roger Higgin, Sustainable Planning Associates (By email)

Intervenors of Record (By email)

Ontario Energy Board

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, Schedule B;

AND IN THE MATTER OF an Application by Union Gas Limited for an Order or Orders approving or fixing just and reasonable rates and other charges for the sale, distribution, transmission and storage of gas effective January 1, 2013.

INTERROGATORY TO TRANSCANADA PIPELINES LIMITED ON BEHALF OF ENERGY PROBE RESEARCH FOUNDATION ("ENERGY PROBE")

May 22, 2012

Interrogatory #1 to TCPL

Ref: TransCanada's Written Evidence, Page 11, Section 3.5

Preamble:

"TransCanada has presented a number of options that can meet Union's objective at a lower cost by using existing infrastructure. One or a combination of these options can be developed in consultation with Union, taking into account growth prospects downstream of Parkway, and Ontario gas consumers will have the right solution without having to pay the costs of redundant infrastructure."

- a) For each of the 4 options presented provide details in tabular format with notes
 - i. Who will own the facilities
 - ii. Timing for in-service, including identifying timing of regulatory and other permits/approvals
 - iii. Estimates of capital and operating costs (including return)
 - iv. Estimate of revenue requirement(s) (based on ownership)
 - v. Capacity additions Design day and annual
 - vi. Annualized and volume based impact on Union in franchise and Exfranchise customers by class
- b) Please compare the above timing, cost estimates and impacts to Union's Parkway West Project.
- c) Please provide detailed explanatory notes and support for all calculation/estimates.