

L1.EGD/Union.1 – Workpapers

Reference: PEG Evidence, April 11, 2018

Preamble: In its report, PEG provides a number of quantitative results and 6 tables to support its analysis. The companies seek to fully understand PEG's calculations.

Questions:

- a. Please provide the calculations in native format with all formulas intact. If not provided, explain why.
- b. Please provide the source data, in spreadsheet format if available, and references for the data sources. If not provided, explain why.

Responses: The following responses were provided by PEG.

- a. Source data and calculations for the U.S. gas utility productivity research can be provided in spreadsheet format to parties who sign a confidentiality agreement.¹ This agreement is similar to that required by Enbridge to examine the data used by its consultant, Concentric Energy Advisors, in a prior IR proceeding. Working papers for the rest of the empirical research supporting PEG's report were provided in Attachment EGD/Union.1a-1 to 1a-6. The papers include references to data sources. Revisions to some of the working papers were filed on May 7.
- b. Please see our response to part a of this question.

¹ The code for our gas TFP calculations is not confidential but will be sent with the confidential materials unless separately requested..