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**August 14, 2020**

**VIA EMAIL**

Ms. Christine Long  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, ON M4P 1E4

Dear Ms. Long:

**Re: Enbridge Gas Inc. (Enbridge Gas)  
Ontario Energy Board (OEB) File: EB-2019-0294  
Low Carbon Energy Project (Project)  
TSSA responses to Industrial Gas User Association (IGUA)**

In response to IGAU's question related to the above-mentioned project, please find the Technical Standards and Safety Authority's (TSSA's) response enclosed.



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**Preamble:** In its filing at page 3 TSSA suggests that “*TSSA acceptance of the risk assessment of this project done by EGI*” be a precondition of approval of the project by the OEB.

**Question:** Please describe in detail what “*acceptance of the risk assessment*” by TSSA entails, including the review process and methodology, assumptions made, and the extent to which the process relies on independent analysis by the TSSA as distinct from analysis done and submitted by EGI.

### **Response**

The standard applicable to this project is CSA Z662-15. Annex B of this standard, which is informative, includes “Guidelines for risk assessment of pipeline systems”. TSSA subject matter experts reviewed the risk assessment submitted by Enbridge against Annex B of CSA Z662-15. As Annex B of CSA Z662-15 is informative rather than normative, TSSA risk engineers also used other standards, as required, during their reviews, including the methodology prescribed by the ISO 31000 (Risk Management Standard) depending on the method selected by the EGI.