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BY E-MAIL

November 18, 2022

Nancy Marconi
Registrar
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4

Dear Ms. Marconi:

**Re: Enbridge Gas Inc. (Enbridge Gas)
Application for Panhandle Regional Expansion Project Approval
OEB File Number: EB-2022-0157**

In accordance with Procedural Order No. 3, please find attached OEB staff interrogatories on the Intervenor Evidence filed by Environmental Defence in the above proceeding. The attached document has been forwarded to the Environmental Defence, applicant and to all other registered parties to this proceeding.

Yours truly,

Original Signed By

Zora Crnojacki
Senior Advisor, Natural Gas Applications

Encl.



OEB Staff Interrogatories

ENVIRONMENTAL DEFENCE INTERVENOR EVIDENCE

Application for Panhandle Regional Expansion Project Approval

EB-2022-0157

November 18, 2022

OEB Staff Interrogatories

Environmental Defence Intervenor Evidence Enbridge Gas Inc. EB-2022-0157

Please note, Environmental Defence is responsible for ensuring that all documents it files with the OEB, including responses to OEB staff interrogatories and any other supporting documentation, do not include personal information (as that phrase is defined in the *Freedom of Information and Protection of Privacy Act*), unless filed in accordance with rule 9A of the OEB's *Rules of Practice and Procedure*.

ISSUE 2.0 PROJECT ALTERNATIVES

2.0 Staff.1- Environmental Defence Intervenor Evidence

Ref: McDiarmid Climate Consulting, Evidence Regarding Stage 2 Analysis and Gas Alternatives for Greenhouses, page 3, paragraph 3

Preamble:

McDiarmid Climate Consulting notes the assumption that “the applicable residential and commercial customers (which are 95% to 98% new construction) would choose heat pump space heating systems and electric water heaters over heating oil and propane systems because their higher efficiencies mean significantly lower operational costs”.

Question:

- (a) Is McDiarmid Climate Consulting aware of any recent empirical data sources (e.g. data on installed space heating systems in new construction, builder/end user surveys, etc.) that could form an improved basis for input assumptions in the DCF test regarding expected customer space heating market share in residential new construction in Ontario (in the presence or absence of natural gas availability)? If so, please provide references or links.