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VIA RESS, EMAIL AND COURIER

August 10, 2015

Ms. Kirsten Walli
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 26th Floor
Toronto, ON M4P 1E4

**Re: Enbridge Gas Distribution Inc. ("Enbridge")
Ontario Energy Board ("Board") File No.: EB-2015-0194
Canadian Nuclear Laboratories – Leave to Construct Application
Updated Evidence**

Further to Enbridge's application and evidence as filed with the Board on June 30, 2015, attached please find an update to the following:

Exhibit A, Tab 1, Schedule 2, page 1
Exhibit A, Tab 1, Schedule 3, page 1

Enclosed please find two copies of the updated evidence.

To view the redacted application and evidence please visit the Enbridge website at www.enbridgegas.com/cnl-chalkriver.

Please contact the undersigned if you have any questions.

Sincerely,

(Original Signed)

Stephanie Allman
Regulatory Coordinator

Encl.

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 Enbridge Gas Distribution Inc. under section 90 of the Act for an order or orders granting leave to construct an NPS 6 natural gas distribution pipelines and ancillary facilities in Deep River and Town of Laurentian Hills in the County of Renfrew;

/u

LEAVE TO CONSTRUCT APPLICATION: CANADIAN NUCLEAR LABORATORIES PIPELINE

1. The Applicant, Enbridge Gas Distribution Inc. ("**EGD**" or "**Enbridge**"), is an Ontario corporation with its head office in the City of Toronto. It carries on the business of selling, distributing, transmitting, and storing natural gas within Ontario.
2. Canadian Nuclear Laboratories has requested natural gas distribution service for its Chalk River Facility (the "**CNL Facility**") be provided by October 2016. /u
3. Enbridge hereby applies to the Board for leave to construct approximately 8.9 km section of Nominal Pipe Size ("NPS") 6 steel pipeline plus ancillary facilities (the "Facilities") to service the CNL Chalk River Facility. A map showing the proposed pipeline route can be found in Exhibit B, Tab 1, Schedule 1, Attachment 1. /u
4. The proposed pipeline is approximately 8.9 km in length and would originate at the Enbridge Chalk River Gate Station located at 30855 Highway 17, approximately

1 kilometre ("km") southeast of the Village of Chalk River in the Town of Laurentian Hills.

The proposed pipeline would travel northeast along an existing Hydro One easement, traverse north on Baggs Road (which is a trail) and northeast along Plant Road to the CNL Facility and terminate at the CNL Power Plant within the existing CNL property limits near Chalk River.

5. Ancillary facilities include approximately 1.3 km of NPS 6 intermediate pressure polyethylene pipe and upgrades to the existing Chalk River Gate Station.
6. The route and location for the proposed pipeline were selected by Stantec Consulting Ltd. ("**Stantec**"), an independent environmental consultant, through the process outlined in the Ontario Energy Board's *"Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines in Ontario" (Sixth Edition, 2011)*. Input from the public and area stakeholders and First Nations was sought during the route selection process and was incorporated into the final alignment decision. Details on the route selection and the Environmental and Socio-Economic Impact Assessment ("**ER**") of the proposed facility are included at Exhibit A, Tab 3, Schedule 1. The proposed measures outlined in the ER, will be used to mitigate any potential environmental impacts.
7. Enbridge has included draft agreements at Exhibit D, Tab 1, Schedule 3 that will be offered to affected landowners where the need for an easement arises.
8. Construction is scheduled to commence no later than January 2016. Exhibit C, Tab 1, Schedule 3 indicates the proposed construction schedule. The proposed in-service date for the project is October 2016.

9. A list of interested parties and permitting authorities is provided at Exhibit A, Tab 2, Schedule 3.
10. Enbridge requests this Application proceed by way of written hearing in English.
11. Enbridge requests the Ontario Energy Board ("OEB") issue:
 - (i) pursuant to section 90 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c-15, Schedule B, an Order granting leave to construct the Facilities; and
 - (ii) pursuant to section 97 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c-15, Schedule B, an Order approving the form of easement agreements found at Exhibit D, Tab 1, Schedule 3.
12. Enbridge requests that copies of all documents filed with the Board in connection with this proceeding be served on it and on its counsel, as follows:
 - (a) The Applicant: Regulatory Affairs
Enbridge Gas Distribution Inc.

Address for personal service: 500 Consumers Road
Toronto, ON M2J 1P8

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Telephone: (416) 495-5499
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E-Mail: EGDRRegulatoryProceedings@enbridge.com
 - (b) The Applicant's counsel: Scott Stoll
Aird & Berlis LLP

Address for personal service and mailing address: Suite 1800, Box 754
Brookfield Place, 181 Bay Street
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Telephone: (416) 865-4703
Fax: (416) 863-1515
E-Mail: sstoll@airdberlis.com

DATED June 30, 2015, at Toronto, Ontario.

ENBRIDGE GAS DISTRIBUTION INC.
By its counsel

AIRD & BERLIS LLP

Scott Stoll

PURPOSE, NEED, PROPOSED FACILITIES & TIMING

1. Canadian Nuclear Laboratories (“CNL”), formerly known as Atomic Energy of Canada (“AECL”), currently uses Bunker C fuel oil, propane, and electricity for heating and steam generation. CNL is proposing to replace its Bunker C fuel oil, propane, and electric heat with natural gas. The fuel replacement will enable CNL to reduce operating costs and reduce its environmental footprint.
2. CNL has provided Enbridge with a letter of support on the proposed facilities. Please refer to Exhibit A, Tab 3, Schedule 1 Attachment 1. CNL and Enbridge have entered into a financial agreement for the construction of the project should the Board grant leave to construct. Please refer to Exhibit E, Tab 1, Schedule 2.

Proposed Facilities

3. To provide distribution services to the CNL Facility, network analysis has shown that a new natural gas pipeline from the Chalk River Gate Station to the CNL Facility is required. The proposed facilities consist of approximately 8.9 km of new Nominal Pipe Size (“NPS”) 6 inch steel natural gas pipeline in the Towns of Deep River and Laurentian Hills. /u
4. Ancillary facilities include approximately 1.3 km of NPS 6 intermediate pressure polyethylene pipe and upgrades to the existing Chalk River Gate Station and other service and meter installations at CNL.
5. The route and location for the proposed facility associated with Canadian Nuclear laboratories Pipeline (“CNL Pipeline”) were selected by an independent environmental consultant through the process outlined in the Ontario Energy

Board's "*Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario*" (6th Edition, 2011). Input from public was sought during the route selection process and was incorporated into the final route decision.

6. A map of the final preferred route can be found in Exhibit B, Tab 1, Schedule 1 Attachment 1. Details on the route selection and the Environmental and Socio-Economic Impact Assessment of the proposed facility can be found in Exhibit B, Tab 1, Schedule 3. The Environmental Implementation Plan found in Exhibit B, Tab 1, Schedule 2 will incorporate recommended mitigation measures for the environmental issues and concerns associated with the proposed activities.

Timing

7. CNL has indicated that natural gas is required to be in-service for October 2016. Environmentally sensitive habitat has been identified along the route. To mitigate environmental impacts, construction in the sensitive area will avoid the months of April to September. Please see the Environmental Report (Exhibit B, Tab 1, Schedule 3, p. 107). To meet the in-service date, Enbridge must therefore commence construction in January 2016.
8. In order to meet the project timelines, Enbridge respectfully requests the approval of the application as soon as possible or no later than mid-November, 2015.