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February 12, 2013

VIA COURIER, EMAIL, RESS

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")
EB-2012-0382 Durham York Energy Centre Pipeline
Interrogatory Responses**

Further to the Ontario Energy Board's ("Board") Procedural Order No. 1, dated January 17, 2013, attached please find Enbridge's interrogatory responses to Board Staff. (Exhibit G, Tab 1, Schedules 1 to 5).

For your convenience an updated Exhibit List has also been provided (Exhibit A, Tab 1, Schedule 1).

This submission is being filed through the RESS and the required paper copies are being sent to the Board.

For further information about the project, please visit the Enbridge website at: www.enbridgegas.com/durhamyorkpipeline.

Yours truly,

(ORIGINAL SIGNED)

Shari Lynn Spratt
Supervisor Regulatory Proceedings

cc: Ms. Zora Crnojacki, OPPC Chair
Mr. Neil McKay, Manager Natural Gas Applications, Ontario Energy Board

BOARD STAFF INTERROGATORY #1

INTERROGATORY

REF: Exhibit A, Tab 3, Schedule 1, Page 2 of 3

Enbridge notes that Section 1 of its proposed pipeline is a reinforcement of the upstream HP main and that although future customer growth has not be factored into the upstream reinforcement, the location is strategically placed to provide ease of construction and facilitate future system expansion.

- a) Please discuss the manner in which the proposed pipeline allows for ease of construction to facilitate future system expansion in this area.
- b) Please discuss if Enbridge is aware of any future development, either residential or commercial, in this area.
- c) Please discuss the extent to which the proposed pipeline will have sufficient excess capacity to service the area in the event of future development.

RESPONSE

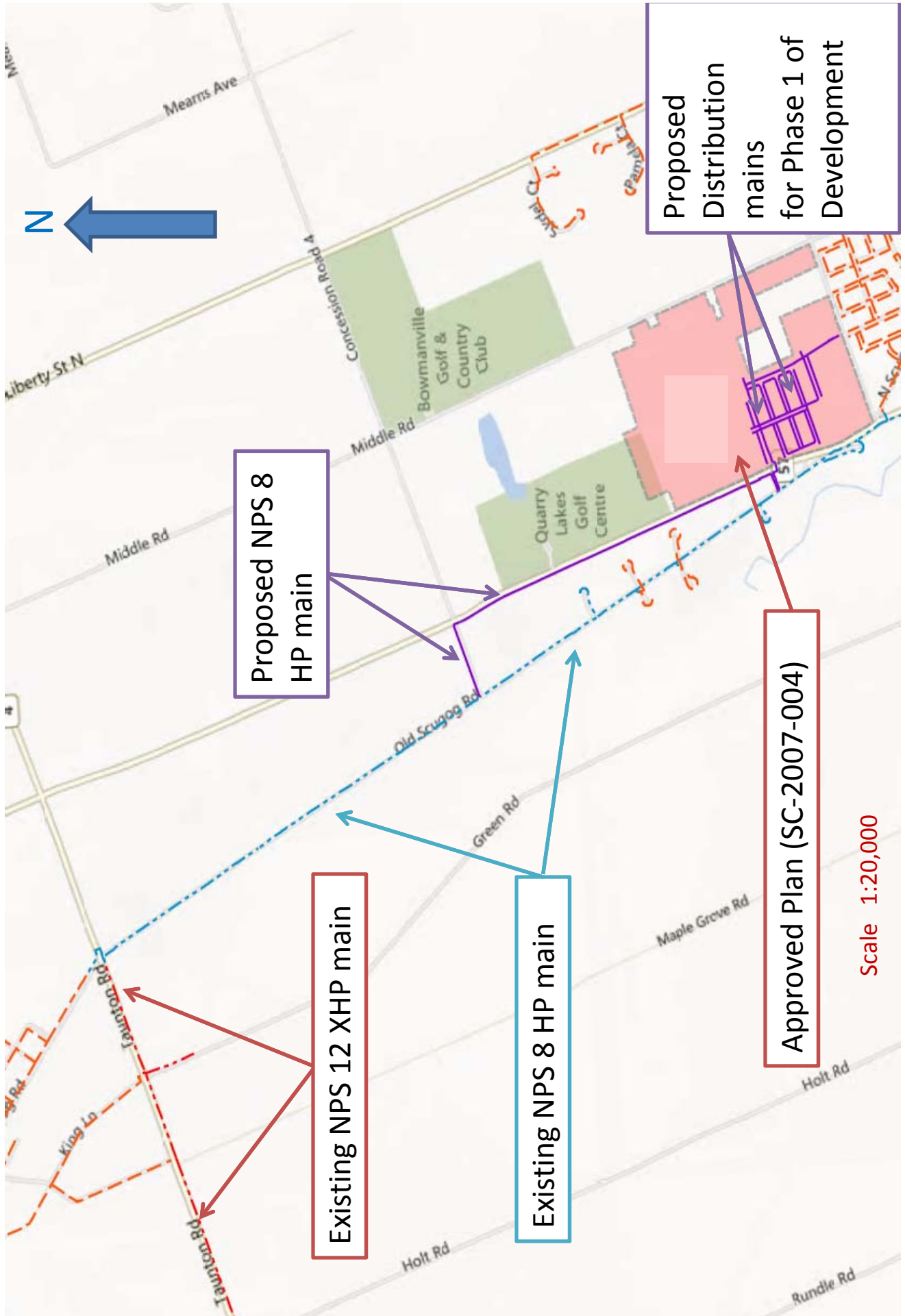
The attached map shows the location of the proposed pipeline, the existing distribution network and the anticipated future system expansion in the area.

- a) The proposed pipeline route allows for ease of construction as it follows an undeveloped area along Concession 4, Regional Rd 57 and Guad Gate. There are no major water crossings along the route. The route also has little grade variations. There is currently no gas in the area therefore there is no existing gas plant to cross over or services to reconnect. As well, the proposed pipeline is close to anticipated system expansions such as discussed in (b).
- b) Enbridge is aware of an approved plan (SC-2007-004) from the Municipality of Clarington of 1300 unit residential subdivision with one commercial block and one school block located adjacent to the proposed reinforcement main. The first phase of this subdivision contains 300 units and is scheduled to start in late 2013. This development was known prior to the DYEC project and the projected loads were previously accounted for.

There is also possible future (not yet approved) development further east but no specific information is available at this time.

- c) The proposed pipeline is designed to service the DYEC facility. It is integrated with the existing network and is located close to future development. As such, it facilitates future system expansion if required. This could be realized by continuing with an additional 2.1km of main from the north termination of the reinforcement main at Concession Rd 4 and Old Scugog Rd to the District Station located at Old Scugog Rd and Taunton Rd. As well, as identified in Exhibit C Tab 1 Schedule 1, this HP reinforcement pipeline has been designed and will be tested to XHP standards and could be pressure-elevated to should future development require additional capacity.

DYEC pipeline Section 1 with existing network and future developments



BOARD STAFF INTERROGATORY #2

INTERROGATORY

REF: Exhibit A, Tab 3, Schedule 1, Page 2 of 3

Enbridge notes that the horizontal directional drilling costs for the NPS 6 or NPS 8 are comparable for highway crossings of the distance in the proposed project.

- a) Please provide a comparison of the horizontal drilling costs for NPS 6 and NPS 8 pipelines.

RESPONSE

- a) Comparison of estimated horizontal drilling costs for NPS 6 and NPS 8 pipelines for the Hwy 401 crossing is as follows:

NPS 8: \$18,000 for materials + \$165,000 labour

NPS 6: \$15,000 for materials + \$130,000 labour

The difference is approximately \$38,000, representing some minor material costs and approximately two extra days of labour for the larger diameter pipe.

Compared to the total cost of \$3.9 million, the difference is less than 1% of the estimated project cost.

BOARD STAFF INTERROGATORY #3

INTERROGATORY

REF: Exhibit C, Tab 2, Schedule 2, Page 1

Enbridge outlines its proposed construction schedule as commencing on or around late April/early May 2013, dependent on weather conditions, with a final inspection during August 2014.

- a) Please confirm that there have been no changes to the proposed construction schedule or expected in-service date. If there have been any changes, please discuss.

RESPONSE

Confirmed.

BOARD STAFF INTERROGATORY #4

INTERROGATORY

REF: Exhibit D, Tab 1, Schedule 3, Page 1

Enbridge notes that initial contact has been made with Canadian Pacific Railway regarding potential easement required to cross at the southwest corner of Baseline Road and McKnight Road. Further, Enbridge also notes that it will obtain all required Permits, Agreement to Grant Easements, Easements, and Working Area Agreements, if required, for the route and location of the proposed facilities required for construction.

- a) Please provide a status update on Enbridge's discussions and negotiations with Canadian Pacific Railway regarding potential easements.
- b) Please provide a status update regarding any further permits, agreements to grant easements, easements, and working area agreements that are required for this project. In your response, please discuss if land owners have been engaged in negotiations and provide on update on the status of those negotiations.

RESPONSE

- a) Enbridge has confirmed with Canadian Pacific Railway that there has been an unregistered transfer to the City of Clarington for the above mentioned property at the southwest corner of Baseline Road and McKnight Road. An easement is no longer required from Canadian Pacific Railway.
- b) The line has been revised to stay entirely within dedicated road allowance at Baseline Road and McKnight Road. No further easements and negotiations with owners are required at this time as the new line is located within dedicated road allowance.

Enbridge has engaged all utilities, the municipality of Clarington, the Region of Durham, the DYEC contractor, and Canadian Pacific Railway in preliminary discussion in regards to the proposed work. All permits will be applied for in a timely manner, prior to construction.

BOARD STAFF INTERROGATORY #5

INTERROGATORY

REF: Board staff Proposed Draft Conditions of Approval

- a) Please comment on the Board staff Proposed Draft Conditions of Approval on the following page. Please indicate any areas of these conditions that are objectionable and the reasons for such objection(s).

Board Staff Proposed Draft
Conditions of Approval

1 General Requirements

1.1 Enbridge Gas Distribution Inc. ("Enbridge") shall construct the facilities and restore the land in accordance with its application and the evidence filed in EB-2012-0382 except as modified by this Order and these Conditions of Approval.

1.2 Unless otherwise ordered by the Board, authorization for Leave to Construct shall terminate December 31, 2013, unless construction has commenced prior to that date.

1.3 Enbridge shall implement all the recommendations of the Environmental Report filed in the pre-filed evidence, and all the recommendations and directives identified by the members of the Ontario Pipeline Coordinating Committee ("OPCC").

1.4 Enbridge shall advise the Board's designated representative of any proposed material change in construction or restoration procedures and, except in an emergency, Enbridge shall not make such change without prior approval of the Board or its designated representative. In the event of an emergency, the Board shall be informed immediately after the fact.

1.5 Within 15 months of the final in-service date, Enbridge shall file with the Board Secretary a Post Construction Financial Report. The Report shall indicate the actual capital costs of the project and shall explain all significant variances from the estimates filed in the proceeding.

2 Project and Communications Requirements

2.1 The Board's designated representative for the purpose of these Conditions of Approval shall be the Manager, Natural Gas Applications.

2.2 Enbridge shall designate a person as project engineer and shall provide the name of the individual to the Board's designated representative. The project engineer will be responsible for the fulfillment of the Conditions of Approval on the construction site. Enbridge shall provide a copy of the Order and Conditions of Approval to the project engineer, within seven days of the Board's Order being issued.

2.3 Enbridge shall give the Board's designated representative and the Chair of the OPCC ten days written notice in advance of the commencement of the construction.

2.4 Enbridge shall furnish the Board's designated representative with all reasonable assistance for ascertaining whether the work is being or has been performed in accordance with the Board's Order.

2.5 Enbridge shall file with the Board's designated representative notice of the date on which the installed pipelines were tested, within one month after the final test date.

2.6 Enbridge shall furnish the Board's designated representative with five copies of written confirmation of the completion of construction. A copy of the confirmation shall be provided to the Chair of the OPCC.

3 Monitoring and Reporting Requirements

3.1 Both during and after construction, Enbridge shall monitor the impacts of construction, and shall file four copies of both an interim and a final monitoring report with the Board. The interim monitoring report shall be filed within six months of the in-service date, and the final monitoring report shall be filed within fifteen months of the in-service date. Enbridge shall attach a log of all complaints that have been received to the interim and final monitoring reports. The log shall record the times of all complaints received, the substance of each complaint, the actions taken in response, and the reasons underlying such actions.

3.2 The interim monitoring report shall confirm Enbridge's adherence to Condition 1.1 and shall include a description of the impacts noted during construction and the actions taken or to be taken to prevent or mitigate the long-term effects of the impacts of construction. This report shall describe any outstanding concerns identified during construction.

3.3 The final monitoring report shall describe the condition of any rehabilitated land and the effectiveness of any mitigation measures undertaken. The results of the monitoring programs and analysis shall be included and recommendations made

as appropriate. Any deficiency in compliance with any of the Conditions of Approval shall be explained.

4 Easement Agreements

4.1 Enbridge shall offer the form of agreement approved by the Board to each landowner, as may be required, along the route of the proposed work.

5 Other Approvals and Agreements

5.1 Enbridge shall obtain all other approvals, permits, licences, and certificates required to construct, operate and maintain the proposed project, shall provide a list thereof, and shall provide copies of all such written approvals, permits, licenses, and certificates upon the Board's request.

RESPONSE

Enbridge Gas Distribution Inc. ("Enbridge") has reviewed the Conditions of Approval and does not have any concerns or comments. All conditions as set out by the Ontario Energy Board will be adhered to by Enbridge.

EXHIBIT LIST

A – GENERAL

<u>EXHIBIT</u>	<u>TAB</u>	<u>SCHEDULE</u>	<u>DESCRIPTION</u>
A	1	1	Exhibit List
	2	1	Application
		2	OPCC Distribution List
		3	List of Interested Parties
	3	1	Purpose, Need, Proposed Facilities and Timing
		2	Demand Forecast
		3	Letter of Support for Durham York Energy Centre
		4	Preferred Route Map

B – ROUTING AND ENVIRONMENTAL

B	1	1	Preferred Route Description
		2	Alternative Route Descriptions
	2	1	Environmental Implementation Plan
		2	Environmental Report - Stantec Consulting Ltd.

EXHIBIT TAB SCHEDULE DESCRIPTION

C – FACILITIES AND PROJECT COSTS

C	1	1	Design Specifications - NPS 6 and NPS 8
		2	Hydrostatic Test Procedures
	2	1	Total Estimated Project Costs
		2	Proposed Construction Schedule

D – LAND ISSUES

D	1	1	Land Requirements
		2	Permits and Easements Required
		3	Negotiations to Date
		4	Affidavit Search of Title

E – ECONOMIC FEASIBILITY

E	1	1	Economic Feasibility
		2	Financial Agreement between Durham York Energy Centre and Enbridge Gas Distribution Inc. and Notice of Adjustment
		3	February 4, 2013 Notice of Adjustment of Delivery Pressure under Financial Agreement

F- OTHER MATTERS

F 1 1 Aboriginal Consultation

G – INTERROGATORY RESPONSES

G 1 1 to 5 Enbridge Responses to Board Staff
Interrogatories