ONTARIO ENERGY BOARD

IN THE MATTER OF the *Ontario Energy Board Act*, 1998, S.O. 998, c. 15, (Schedule B);

AND IN THE MATTER OF an Application by Union Gas Limited for an Order pursuant to Section 90 of the *Ontario Energy Board Act*, 1998, granting leave to construct natural gas pipelines in the City of Thunder Bay and Gorham Township, in the District of Thunder Bay;

INTERROGATORIES TO UNION GAS LIMITED (Union)

from

THUNDER BAY TERMINALS LIMITED (TBTL)

- 1. [Reference: Schedule 3] The referenced evidence is a map illustrating the proposed OPG Thunder Bay Pipeline. The proposed NPS 12 portion of the pipeline is shown crossing an island before arriving at a 2nd island on which the OPG site is diagramed.
 - (a) Please confirm that the proposed NPS 12 portion of the pipeline is intended to cross McKellar Island. Please explain why a route crossing McKellar Island was chosen, and what alternatives to this route were considered and rejected.
 - (b) Please confirm that the proposed NPS 12 portion of the pipeline is intended to cross the premises on which TBTL operates. Please explain why a route crossing the subject premises was chosen, and what alternatives to this route and running across McKellar Island were considered and rejected.
 - (c) Please describe the operations of the TBTL terminal as Union understands them, including description of the nature and frequency of rail traffic and other activity that will be impacted by construction of the proposed pipeline.

- 2. [Reference: Schedule 3] Attachment 1 is an aerial map provided by Union Gas to TBTL.
 - (a) Please confirm that this map was provided to TBTL by Union Gas, and that the map illustrates the location on McKellar Island of the TBTL terminal.
 - (b) Please provide a copy of this map illustrating precisely where the proposed NPS 12 pipeline is intended to cross the TBTL premises. On this revised map please highlight where the proposed pipeline crosses train rails.
 - (c) Please describe the proposed construction process for the crossing of the train rails, including:
 - (i) What time of year is the crossing of the rail lines expected?
 - (ii) How long will the process of crossing the rail lines take?
 - (iii) Will the rail lines be crossed by trenching or horizontal boring? Will blasting or ramming be required?
 - (iv) Will there be interruption to traffic on either or both of the rail lines? If so, please describe the anticipated length and nature of the disruption.
 - (v) If interruption of TBTL's operations is anticipated, please describe the means proposed to minimize such disruption.
 - (d) Please describe the remediation process proposed to ensure that following construction the rail lines are returned to, and capable of uninterrupted continuation of, operation.
 - (e) Please describe in detail the residual responsibilities that Union will assume following completion of construction of the pipeline and remediation of the site, in the event that there is future disruption to the rail lines and/or other TBTL terminal operations as a direct result of the pipeline crossing.
 - (f) Please detail discussions had with TBTL, and provide copies of all correspondence related to such discussions.
- 3. [Reference: Page 13, paragraph 68] The evidence states that construction of the proposed facilities is expected to begin in May 2013 in order to meet the requested in-service date for commissioning of the OPG power plant in November 2013.

Attachment 2 is a copy of an e-mail from Chris Fralick of OPG to certain parties indicating that project activities on the Thunder Bay GS conversion project have recently (on or prior to August 3rd) been suspended, pending progress of negotiations between OPG and the OPA towards a power purchase agreement for the converted facility.

- (a) Please advise whether this recent development affects the assumed in-service date for the facility.
- (b) If not, please indicate the basis upon which Union has concluded that the schedule remains unchanged.
- (c) If the in-service date assumption has changed, please:
 - (i) Describe what impact such change has had on the proposed pipeline construction schedule.
 - (ii) Explain why Union is nonetheless proceeding with this application at this time.

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UNION GAS LIMITED

TBTL Interrogatories to Union Attachment 1

AREA

(acres)

Drawing Showing Approximate Location of Proposed NPS 12 Pipeline within McKellar Island Thunder Bay



AREA

(acres)

(hectares)

SCALE: 1:8000

(length)

PART

*ALL DISTANCES ARE APPROXIMATE.

(width)

(length)

(hectares)

DATE: AUG. 26, 2012

PART

(width)

TBTL Interrogatories to Union
Attachment 2

From: Nora Logan

Sent: Friday, August 03, 2012 4:12 PM

To: <u>bsavela@lakeheadscrap.com</u>; <u>dale@fabmar.com</u>; <u>roger.agnolin@lafarge-na.com</u>; <u>EcoSuperior - Chris Walton</u>; <u>mcmarine@tbaytel.net</u>; <u>ahamilton@suncor.com</u>; <u>guy@tbport.on.ca</u>; <u>jkepes@tbaytel.net</u>

; tim@tbport.on.ca

Subject: Update - Thunder Bay GS Conversion

Ontario's Long-Term Energy Plan includes conversion of Thunder Bay GS to natural gas. In August 2011 the Minister of Energy issued a directive to the Ontario Power Authority (OPA) to negotiate a power purchase agreement contract for the purchase of electricity from Thunder Bay GS. While we had hoped to have concluded these negotiations some time ago, this has not happened.

OPG has made substantial progress on design, contracting, fuel supply, community outreach and consultation and environmental approvals. However, without a power purchase contract in place, OPG has made the decision to suspend project activities as negotiations proceed. We will re-start the project when we have the power purchase contract in place which will ensure that we will be able to recover costs.

The support that the Thunder Bay Generating Station conversion project has received from our key stakeholders and the community is overwhelming and very much appreciated. I thank you, most sincerely and I know we can look forward to your continued support. Please know that we expect that we will be able to re-start project activities in the months ahead.

I will keep you posted on developments.

Chris Fralick, Plant Manager, Northwest Thermal

Ontario Power Generation

Nora Logan, Stakeholder Relations, Northwest Thermal Ontario Power Generation

Voice: 807 935-2240 Mobile: 807 628-7830 Email: nlogan@tbaytel.net