

**Hydro One Networks Inc.**

8<sup>th</sup> Floor, South Tower  
483 Bay Street  
Toronto, Ontario M5G 2P5  
www.HydroOne.com

Tel: (416) 345-5707  
Fax: (416) 345-5866  
Andrew.skalski@HydroOne.com



**Andrew Skalski**

Director – Major Projects and Partnerships  
Regulatory Affairs

BY COURIER

July 20, 2011

Ms. Kirsten Walli  
Secretary  
Ontario Energy Board  
Suite 2700, 2300 Yonge Street  
P.O. Box 2319  
Toronto, ON.  
M4P 1E4

Dear Ms. Walli:

**EB-2011-0222 – Upper Canada Transmission Inc (UCT) Transmission Licence Application –  
Hydro One Networks Inc. Interrogatory Questions**

I am attaching two (2) copies of Hydro One Networks (“Hydro One”) interrogatory questions on Upper Canada Transmission Inc’s Evidence.

A copy of this cover letter and the attached interrogatory questions have been filed in text-searchable electronic form through the Ontario Energy Board's Regulatory Electronic Submission System and the confirmation slip is also enclosed.

Sincerely,

ORIGINAL SIGNED BY ANDREW SKALSKI

Andrew Skalski

c. Applicant

**Upper Canada Transmission, Inc.  
EB-2011-0222**

**Hydro One Networks Inc. Interrogatories**

Interrogatory # 1

**Reference: UCT Application Letter**

In UCT's cover letter accompanying its application, it has applied for "exemption, until such time as it becomes designated by the Board as a transmission developer or owns and/or operate transmission facilities in the province" from the OEB's Affiliate Relationships Code and the Electricity Reporting and Record Keeping Requirements.

- a) In light of the Board's recent decision in TransCanada Transmission's licence application (EB-2010-0324) to deny TransCanada's request for a temporary exemption from the Affiliate Relationships Code ("ARC"), is UCT prepared to withdraw its own request for such a temporary ARC exemption?
- b) If not, please indicate what is different about the circumstances of UCT's exemption request from TransCanada's?
- c) When UCT is required to be compliant with all relevant sections of the ARC, please indicate the steps it will take to ensure compliance.

Interrogatory # 2

**Reference: UCT application, Section 10, Information About Each Key Individual**

The application has identified key individuals that are currently engaged in electricity services.

- a) If a transmission licence is granted, will the key individuals listed in the application be located in Ontario, and if so, when? If not, who will be the key in-province contact?
- b) Other than the key individuals listed, if a licence is granted, will UCT have both staff and an office in Ontario?
- c) If yes to part b), will UCT share office space, employees and information systems with affiliates and if so, how will it ensure compliance with ARC sections 2.2.2 and 2.2.3?

- d) Does UCT plan to operate the network transmission facilities that it builds and owns in Ontario or will it outsource operations to a third party?
- e) If UCT intends to operate and maintain transmission facilities in Ontario, what training plans does AOLP have to ensure its staff are trained in provincial transmission operating and maintenance practices and procedures?

Interrogatory # 3

**Reference: UCT application, Section 9, Technical Ability  
UCT Application, Schedule D, Project Summaries**

- a) For the projects described in Schedule D, please provide budgeted versus actual costs and schedule, with explanations for any major variances.
- b) Please provide a listing of any complaints received during the development and construction of these projects along with their resolution.
- c) Please indicate whether there were any aboriginal interests that were required to be consulted or accommodated as part of these projects.
- d) Please indicate whether UCT or its affiliates have constructed any transmission line projects in Canada. If so, please identify the projects and indicate whether there were any First Nations consultations required and briefly describe the outcome of the consultations.

Interrogatory # 4

**Reference: UCT Application, Section 17, Proposed Business Transactions Impact**

The application indicates that NextEra, in implementing the Texas Clean Energy Express transmission project, introduced spun concrete poles.

- a) Please compare the lifespan of a spun concrete pole with that of a steel transmission pole/tower.
- b) How long have spun concrete poles been used for electricity transmission (as opposed to distribution) purposes in North America? In UCT's view, is that length of experience sufficient to validate manufacturers' lifespan claims?
- c) Are spun concrete poles expected to be suitable for use on transmission projects in northern Ontario, given climate and terrain considerations?