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Director – Major Projects and Partnerships
Regulatory Affairs

BY COURIER

February 4, 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-2010-0351 – Chatham-Kent Transmission Inc. Transmission Licence Application – Hydro One Networks Inc. Interrogatory Questions

I am attaching two (2) copies of Hydro One Networks (“Hydro One”) interrogatory questions on Chatham-Kent Transmission’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. Mr. David Kenney, Chatham-Kent Transmission Inc.

CHATHAM-KENT TRANSMISSION INC.
EB-2010-0351

**Hydro One Networks Inc. Interrogatory Questions to Chatham-Kent
Transmission Inc.**

GENERAL QUESTIONS

Reference: CKT application, Section 9 Technical Ability, paragraphs 2 and 7

Interrogatory #1

In the above referenced paragraphs, the Applicant indicates that it will initially rely upon the technical capabilities and experience of its affiliates to operate and maintain the subject transmission facilities.

- a) How long will this initial period of reliance on affiliate staff last?
- b) What training plans or other measures does CKT plan to use to train its own or affiliate staff in proper transmission operating and maintenance practices and procedures?
- c) How will CKT ensure that affiliate staff is fully trained and has the technical capability to maintain and operate transmission facilities?
- d) After the initial period of reliance on affiliate staff, how will CKT ensure that the requisite knowledge transfer from affiliate to CKT staff has taken place and that its own staff is fully trained and has the technical capability to maintain and operate transmission facilities?
- e) With reference to parts b), c) and d), what are the estimated costs to CKT of acquiring and maintaining this expertise?
- f) With Reference to part e) above, how does CKT intend to recover these costs? Please confirm that these costs will not be recovered from the distribution ratepayers of CKT's affiliates.
- g) Please provide details regarding the experience and understanding of CK Hydro personnel or those of its affiliates, including past employment history (where relevant), of their obligations as a Transmission Owner and Operator in a NERC-compliant transmission system. In order to respect privacy considerations, names of personnel are not necessary in providing the response.

- h) Please also provide details regarding the experience and understanding of CK Hydro personnel or those of its affiliates, including past employment history (where relevant), of their obligations as Transmission Owner and Operator of facilities within the Northeast Power Coordinating Council (NPCC) footprint. In order to respect privacy considerations, names of personnel are not necessary in providing the response.

Interrogatory #2

Please indicate whether CKH, its affiliates or Pattern Energy Group have any experience designing and constructing a NERC-compliant network interconnection with other transmitters and if so, please explain the administrative arrangement and describe the physical connections.

Reference: CKT application, Exhibit F, Pattern Energy Group, Trans Bay Cable

Interrogatory #3

- a) Please provide the current status of the Trans Bay project. If the project has been placed in-service, please document any operational problems that have occurred since the in-service date including outage history.
- b) Please compare the original schedule for planning, approvals and construction of the project with the current or actual schedule, and include explanations for material changes.
- c) Please compare the original budgeted construction cost of the project with the revised or actual construction cost, and include variance explanations for material changes.
- d) Please provide a listing of any complaints received during the construction of the project along with their resolution.
- e) Please provide any monitoring reports or plans relating to the construction of the project that Pattern was required to file with regulatory authorities, and where follow-up action was required, provide the follow-up documents.

Reference: CKT application, Exhibit F, Pattern Energy Group

Interrogatory #4

Please provide details regarding other transmission line projects (apart from Trans Bay) that are currently in-service that Pattern has built within the past 5 years (or longer if 5 years is not applicable). The details should include information about the line length,

type (network or radial), voltage, purpose of line, and a budget versus actual comparison of in-service dates and costs.

Reference: CKT application, Section 4 Transmission Facilities

Interrogatory #5

Specifically with respect to the development stage for new electrical transmission facilities, please elaborate on the experience of Pattern, CKT or its affiliates with respect to regulatory approvals, acquisition of rights of way (including landowner and First Nations & Métis consultation), and planning and design, in Ontario or elsewhere in Canada.

Interrogatory #6

- a) Please confirm that CKT will develop Board-approved connection procedures for processing requests to connect to its transmission system or to modify existing connections, as required by Section 6.1.3 of the Transmission System Code, and indicate when those procedures will be available.
- b) Please confirm that the costs of developing those procedures will not be recovered from the distribution ratepayers of CKT's affiliates.