Hydro One Networks Inc.

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**Susan Frank** Vice President and Chief Regulatory Officer Regulatory Affairs



## BY COURIER

January 14, 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-2010-0324 – TransCanada Power Transmission (Ontario) L.P. Transmission Licence Application – Hydro One Networks Inc. Interrogatory Questions

I am attaching two (2) copies of Hydro One Networks ("Hydro One") interrogatory questions on TransCanada Power 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 FOR SUSAN FRANK

For Susan Frank

c. Mr. Brian Kelly, TransCanada Power Transmission (Ontario) L.P.

## TRANSCANADA POWER TRANSMISSION L.P. EB-2010-0324

# Hydro One Networks Inc. Interrogatory Question to TransCanada Power Transmission LP

#### GENERAL QUESTIONS

#### **Reference:**

TPT application Section 9 Technical Ability (pages 24-25)

#### Interrogatory #1

- (a) Please indicate whether TPT or its affiliates has any experience in developing, constructing and operating network (>115kV) transmission facilities, and if so provide details.
- (b) Specifically with respect to the development stage for new electrical transmission facilities, please elaborate on TPT's or its affiliates' experience with regulatory approvals, acquisition of rights of way (including landowner and First Nations & Métis consultation), and planning and design.

#### Interrogatory #2

Please indicate whether TPT or its affiliates has any experience creating a NERCcompliant network interconnection with other transmitters and if so, please explain the administrative arrangement and describe the physical connections.

#### Interrogatory #3

- (a) Please explain how TPT intends to operate and maintain new transmission network facilities that it may build in the province.
- (b) Please indicate whether TPT or its affiliates has any experience operating and maintaining shared electrical stations.

#### WILDHORSE TRANSMISSION LINE

#### **Reference:**

TPT application Section 7 (page 13) and Section 9 (page 24)

#### Interrogatory #4

Please indicate the age, length and voltage of the line.

#### Interrogatory #5

- (a) Please provide the most recent 5-year operating history of the line including outage statistics and restoration time.
- (b) Please indicate who operates and maintains the line. If the work is outsourced, please provide information concerning the technical capabilities and experience of the service provider(s).
- (c) For the most recent 5 year period, please compare the budgeted and actual cost of operating and maintaining the line, and include variance explanations for material changes.
- (d) Please provide the repair history of the line since inception (major components only).

#### Interrogatory #6

Please compare the budgeted construction cost of the line and the actual construction cost of the line, and include variance explanations for material changes.

#### Interrogatory #7

Please compare the original schedule for planning, approvals and construction of the line with the actual schedule, and include explanations for material changes.

#### Interrogatory #8

Please provide a listing of any complaints received during construction of the line along with their resolution.

#### Interrogatory #9

Please provide any monitoring reports or plans relating to the construction of the line that TransCanada was required to file with the NEB, and where follow-up action was required, provide the follow-up documents.

## Interrogatory #10

Please indicate whether the line is connected to the AESO system.

#### ZEPHYR PROJECT

#### **Reference:**

TPT application Section 7 (page 22) and Section 9 (page 24)

## Interrogatory #13

Please indicate the status of the Zephyr project and compare the original and current schedule for planning, approvals and construction, and provide explanations for material changes.