

May 3, 2010

**VIA EMAIL AND COURIER:** [Boardsec@oeb.gov.on.ca](mailto:Boardsec@oeb.gov.on.ca)

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, Ontario M4P 1E4

Dear Ms. Kirsten Walli:

**Re: Interrogatory Request #2 (May 3, 2010)  
Request by Hydro One Networks Inc. for Leave to Construct  
Toronto Midtown Transmission Reinforcement  
Board File No. EB-2009-0425**

On April 26, 2010, the Toronto District School Board (the “TDSB”) filed an interrogatory request to Hydro One as outlined below.

### **Interrogatory #1**

#### **Reference:**

- **Exhibit A/Tab 1/Schedule 1/Page 1/ Paragraph 2(b)**

#### **Preamble:**

- **Exhibit A/Tab 1/Schedule 1/Page 1/ Paragraph 2(b):** references the new above ground transmission line between Leaside Transformer Station and Bridgman Transformer Station. This new line will cut across TDSB property (Bennington Heights Public School) raising concerns of increased Electro Magnetic Field (“EMF”) levels.

#### **Question/Request:**

- a) Please provide the precise locations of current towers and those of the replacement towers with respect to the following schools: Cottingham Junior Public School, Whitney Junior Public School and Bennington Heights Elementary School.
- b) The proposed Hydro One transmission line routes appear to be closer to Bennington Heights Elementary School than current transmission line routes, as such; it would appear that EMF levels along those proposed routes would significantly increase in comparison to current EMF levels. If following transmission line relocation and modifications Hydro One expects EMF levels at Bennington Heights Elementary School (or potentially at Cottingham Junior Public School or Whitney Junior Public School) to remain at current levels or decrease in comparison to those under current line configurations, technical evidence must be provided to the TDSB to substantiate those claims. As such, please provide detailed information on the modeling software utilized by Hydro One to calculate magnetic field levels including the input data to the program.

On April 30, 2010, Hydro One responded to the TDSB's interrogatory request, attached hereto as Appendix 'A'. The TDSB is not satisfied with Hydro One's response to the TDSB's initial interrogatory request dated April 26, 2010.

**The TDSB reiterates its request to Hydro One for the following information, as outlined below:**

- **Information on modelling software utilized by Hydro One to calculate Electro Magnetic Field ("EMF") levels;**
- **Confirmation from Hydro One that it will provide the TDSB with operational/construction plans and safety plans as soon as feasibly possible.**

### **Interrogatory #2**

#### **Reference:**

- **Appendix 'A' – Hydro One's Interrogatory Response to the TDSB dated April 30, 2010.**

#### **Preamble:**

- **Paragraph (A):** Hydro One suggests that "the new towers will be positioned adjacent to the existing tower locations, either to their left or right to avoid existing tower footings, within the existing right-of-way. As a result their position in relation to Bennington Heights School will not be significantly different from the current one."

#### **Question/Request:**

- c) Please indicate whether the proposed tower will be located on the left or right side of the existing tower.

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