April 26, 2010
VIA EMAIL AND COURIER: Boardsec@oeb.gov.on.ca
Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, $27^{\text {th }}$ Floor
Toronto, Ontario M4P 1E4
Dear Ms. Kirsten Walli:

## Re: TDSB Interrogatory Request by Hydro One Networks Inc. for Leave to Construct Toronto Midtown Transmission Reinforcement Board File No. EB-2009-0425

Outlined below please find the Toronto District School Board's (the "TDSB") Interrogatory request with respect to the above proceeding.

## 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.

- End of Document-

C: Anne-Marie Reilly and Michael Engelberg

