



**Councillor Paul Ainslie**  
Scarborough East – Ward 43

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August 27, 2008

Dear Guildwood Resident,

**Re: Proposed Toronto Hydro Lake Ontario Anemometer**

This letter is to inform you of testing Toronto Hydro would like to do offshore of the Scarborough Bluffs for the proposed construction of wind turbines. Toronto Hydro would construct of 60 windmill turbines, 2-4 kilometers from the shore any where from Ajax to the Don Valley Parkway. If the wind tests are successful, there will be a full environmental assessment done as well. During the assessment I will be holding a town hall meeting to ensure your views are heard. **The current testing does not mean windmills will be built.**

**Toronto Hydro Energy Services (Toronto Hydro)** has submitted to the **Ontario Ministry of Natural Resources (MNR)** an application to conduct testing of wind resources and secure a Land Use Permit and an Application of Record Status for the Crown lands shown on the attached map. Only Crown Land is being considered. The Land Use Permit and the Application of Record Status are used to secure the right to use the Crown land area approved for exploration, on condition that all MNR requirements, including Environmental Assessment (EA) requirements, are met. The proposal is part of a possible two year exploration phase to determine the potential economic viability for the development of wind energy facilities.

To conduct the wind testing, Toronto Hydro proposes to construct an anemometer platform. An anemometer platform is a stand-alone structure with no moving parts that would be affixed to the lake-bottom, but would be removable after it has served its purpose. The structure would have the following general dimensions/characteristics:

- a structural steel platform in approximately 15 meters of water extending from lake bottom to approximately 4 meters above lake water level with a width of approximately 5 meters; and
- an anemometer instrument, auxiliary power system and navigation beacons located atop this platform.

Additional project details and drawings are available on the Toronto Hydro website at the following address – [www.torontohydroenergy.com/offshorewind](http://www.torontohydroenergy.com/offshorewind).

The specific location would be determined following a non-intrusive geotechnical study of the lake bottom area, which would confirm the type and quality of lake-bed soils. Following this study the optimal location would be selected with the least possible disruption to the lake bottom.

You are invited to direct any inquiries, comments or requests regarding the exploration proposal to Mr. Ian Dobrindt of Gartner Lee Limited (agent acting on behalf of Toronto Hydro Corporation), or Mr. Mark Patterson of the MNR. Comments must be received within the 30-day comment period, which expires on **September 12, 2008**. At this time, MNR will consider all comments that address the potential impacts of the **wind testing activities** as proposed by the applicant. Any approval of future wind farm development scenarios will require completion of a separate EA and public consultation process.

The proposal is being planned in accordance with a Category B project under the Class EA for MNR Resource Stewardship and Facility Development Projects. A Notice of Completion will be provided only to parties who have provided input or requested further notice. MNR may proceed to authorize the wind exploration project without issuing a further general notice.

In addition to the MNR EA requirements, the proposal is also subject to the *Canadian Environmental Assessment Act* (CEAA), as it is anticipated that a federal trigger (relating to fund allocation) will occur. A CEAA Screening will take place to seek formal Federal approvals.

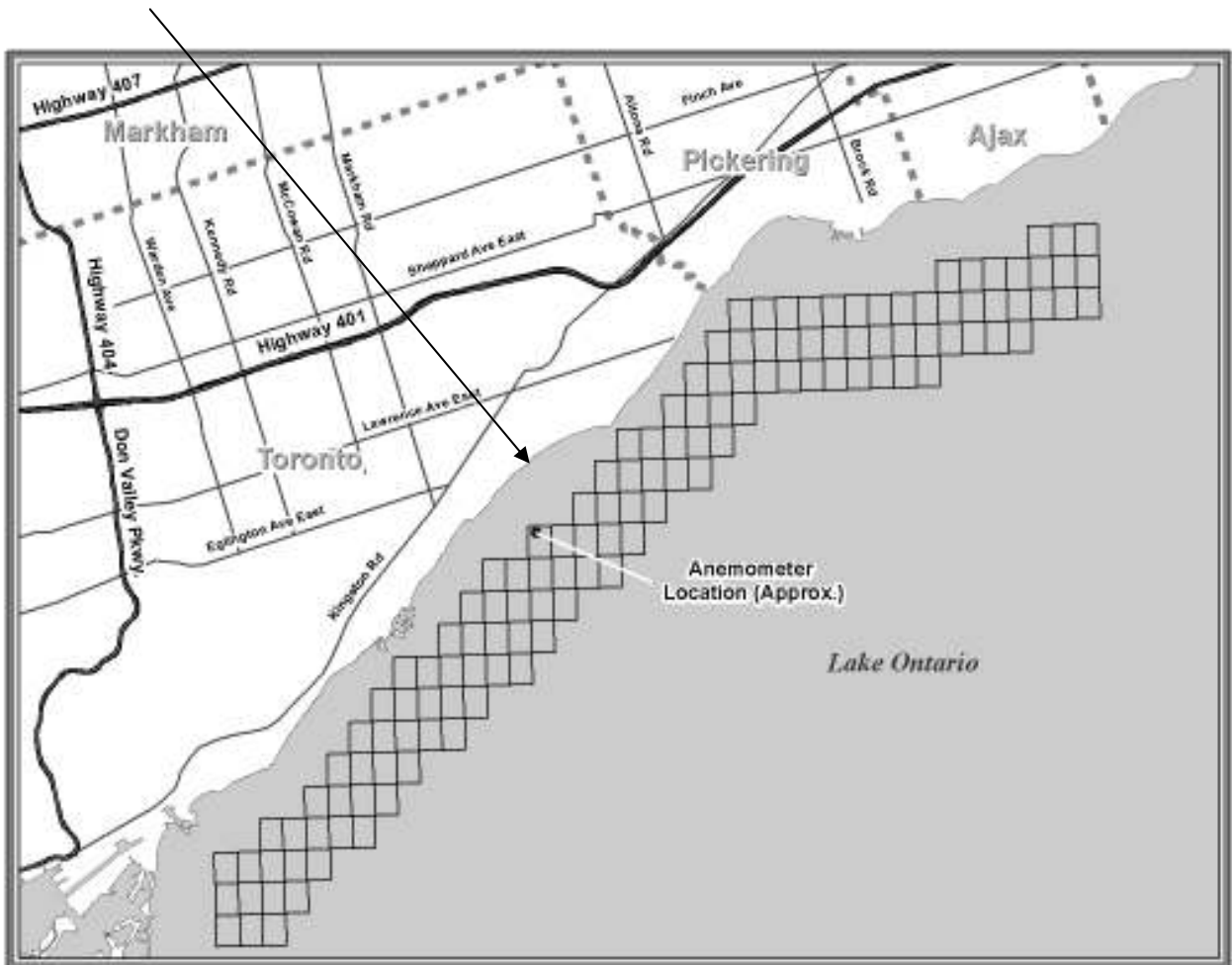
For more information on the project, to submit comments, or to request further notice, please contact:

**Ian Dobrindt, MCIP, RPP**  
**Gartner Lee Limited**  
300 Town Centre Blvd, Suite 300  
Markham, ON L3R 5Z6  
Phone: 905 477-8400 x 213  
Fax: 905 477-1456

**Mark Patterson**  
**Ministry of Natural Resources**  
50 Bloomington Road West  
Aurora, ON L4G 3G8  
Phone: 905 713-7386  
Fax: 905 713-7361

Comments and personal information regarding this project are collected under the authority of the Environmental Assessment Act to assist in making decisions and to determine further public consultation needs. Comments and opinions which do not constitute personal information as defined by the Freedom of Information and Protection of Privacy Act, will be shared among MNR, the project proponent, other ministries involved, and may be included in study documentation that is made available for public review. Personal information will remain confidential unless prior consent to disclose is obtained. However, this information may be used by MNR to seek public input on other resource management surveys and projects. For more information on the collection and use of personal information, please contact: Jane Sirois MNR Aurora District FIPPA Contact, 50 Bloomington Road West, Aurora ON, L4G 3G8, Telephone: 905 713-7344

**Figure 1. Proposed Boundary of Land Use Permit and the Application of Record Status**



Sincerely,

Paul Ainslie  
Councillor, City of Toronto  
Ward 43 – Scarborough East

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