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January 21, 2011

BY EMAIL

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, Suite 2701  
Toronto, Ontario  
M4P 1E4

Dear Ms. Walli:

**Re: Board File No. EB-2011-0004  
Developing Guidance for the Implementation of Smart Grid in Ontario**

The Board's letter of January 13, 2011 invites nominations to participate in a Smart Grid Working Group (SGWG). I am putting my name forward as the Independent Electricity System Operator's (the "IESO's") representative and I look forward to contributing to this process should the Board accept my nomination.

The IESO has been actively involved in the development of the Ontario Smart Grid. The IESO was designated as the Smart Metering Entity (the "SME") by Ontario Regulation 393/07, made under the *Electricity Act*, to collect, store and manage the data collected from smart meters. Smart meters provide an essential platform for the development of smart grid capabilities. Also, as the system and market operator, the IESO is evolving rules, systems and processes to ensure the reliable and efficient integration of renewable resources. Smart grid technologies (such as flywheel technology or advanced batteries for electricity storage) are emerging that can assist system and market operators to manage significant amounts of variable resources like wind. Similarly, demand response could be activated through smart grid technologies to balance supply and demand on a real time basis.

Briefly, I have 15 years experience in the Ontario electricity industry. Most recently, I have assisted the Ontario Smart Grid Forum which the IESO continues to host and facilitate and have been a member of the IESO's Smart Metering Implementation Project Team.

Should you have any questions or require additional information, please do not hesitate to contact me.

Yours truly,

(Original signed by)

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