



Jan 24, 2011

Ontario Energy Board
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Attention: Board Secretary
Re: EB-2100-0004, SGWG

Dear Mr. Secretary,

Please accept this as my self nomination for the SGWG.

Nominee: Jack Robertson, P. Eng.
Representing: Elster Metering

Relevant Experience and Qualifications;

As Vice President and General Manager of Elster, I have had responsibility for all of Elster's activities in Water and Gas Metering since 2001.

I have over 30 years of experience in the Canadian Utility industry, with GE, Brown Boveri, ABB and Elster. Throughout this period I have had leadership positions in many technological aspects of the space, including SCADA, Protection, Control, Distribution Automation, Switchgear (HV and MV) and Metering and Metering Systems.

I was an active participant in the Smart Meter Initiative in Ontario, participating in the various working groups setting up specifications and rules for the SMI Program.

Elster has delivered over 1,800,000 Smart Meters across 34 Smart Meter systems in Ontario and has also delivered over 5000 transformer monitoring devices in Ontario.

With Smart Metering forming a foundation for Smart Grid, it is imperative that the Ontario SWGW understands the capabilities of these Smart Metering systems in forthcoming Smart Grid expansion programs. Maximum utilization of these assets will be a key to a successful Smart Grid implementation.

Initially rolled out, these systems will be utilized only for TOU billing, but are designed and capable of delivering much more value to the Utility and the consumer. For example, our systems have over 70% of the communication band with available for device monitoring, Distribution Automation and control and Demand response.

My knowledge and background bring a level of understanding of these systems, and how they can be used interactively with other elements of the Smart Grid to maximum benefit.

In addition, consideration and understanding as to how these systems can be used to support water and gas infrastructure needs to be considered, of which I have intimate domain knowledge.

Elster is highly active in various standards working groups including NIST, ANSI, and Measurement Canada. As a Senior Manager in Elster, I can bring perspective on the industry, where it is going, standards development, security development and technological roadmaps.

As Ontario's largest provider of Smart Meter infrastructure, in what is today Ontario's largest investment in Smart Grid, representation from the Smart Meter Community is critical. As the largest Metering Company in the world, Canada and Ontario I believe we can add significant value to the SGWG.

Yours Truly,

Jack Robertson, P. Eng
Vice President and General Manager
Elster Metering