



**Electrical  
Safety  
Authority**

# Smart Grid Working Group

## EB-2011-0004

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### Electrical Distribution Safety

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#### Background:

Those interested in nominating themselves or a third party to participate in the SGWG identified above should submit a letter addressed to the Board Secretary at the Board's mailing address set out above by **January 24, 2011**. That letter must quote file number **EB-2011-0004**, and include the following:

- The name of the nominee and the interest or constituency represented; and,
- A short statement identifying the nominee's relevant experience and qualifications.

#### Submission:

Jason Hrycyshyn, P.Eng  
Electrical Distribution Safety Engineer  
Electrical Safety Authority - Regulation 22/04  
Email: [jason.hrycyshyn@electricalsafety.on.ca](mailto:jason.hrycyshyn@electricalsafety.on.ca)  
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#### Statement:

Smart Grid implementation has significant impacts on LDCs and Regulation 22/04 may have impacts with respect to Smart Grid implementation. As a Professional Engineer I provide technical expertise and knowledge of Regulation 22/04 for the benefit of this Working Group. I bring knowledge of Smart Grid, Distributed Generation and contacts within Electrical Safety Authority which will be impacted by the work this group will undertake.

#### Additional Information regarding Regulation 22/04:

*The Electrical Distribution Safety Regulation establishes a standard for safety performance and offers distribution companies options for achieving compliance. Specifically, the regulation requires the approval of equipment, plans, specifications and inspection of construction before they are put into service - but provides local distribution companies with a number of options to obtain these approvals. The ESA together with industry representatives have developed a series of guidelines to help clarify and interpret the Regulation.*