

Kirsten Walli Board Secretary Ontario Energy Board boardsec@oeb.gov.on.ca

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Smart Grid Working Group (SGWG). Name of Applicant: **Tim Vanderheide**

Representing: Bluewater Power Distribution

Dear Ms. Walli

Please accept this letter as confirmation of my interest in participating on the Smart Grid Working Group (SGWG). I will be able to offer the group a unique perspective based on the current experience of developing and connecting two landfill gas to energy projects and two 10kW solar PV microFIT projects. I am also actively involved as a partner with three smart grid research projects with the University of Western and the Ontario Centers of Excellence. Most recently I have taken on the role of VP -- Strategic Planning in which I oversee Bluewater Power's participation in opportunities related to the Green Energy and Economy Act including the Smart Grid.

Experience:

2001 – 2008: VP -- Client Services Bluewater Power – Customer Service, IT, Metering

2008 – 2011: COO -- Bluewater Power Generation

2011 – Present: VP -- Strategic Planning-- Bluewater Power Distribution

Bluewater Power Distribution is the largest electric utility in Lambton County and provides electrical distribution and related services to over 34,000 consumers in Southwestern Ontario. Bluewater Power Generation was established in 2007 with the mandate to promote, develop and maintain clean and renewable generation projects. Bluewater Power Generation currently owns and operates a 1.6 MW landfill gas to energy project and has interests in several other renewable energy projects including a partnership with Waste Management in the Petrolia Landfill 3.2 MW landfill gas to energy project.

OEB working group experience:

1999-2000 Distribution System Code Task Force –Metering subgroup – Co-chair 2001 Retailer Market Readiness – member 2004 Smart Meter Initiative – Metering Working Group – member

Thank-you for your consideration,

Tim Vanderheide
VP Strategic Planning
Bluewater Power Distribution
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