

May 15, 2018

**VIA COURIER, RESS and EMAIL**

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, ON  
M4P 1E4

Dear Ms. Walli:

**Re: Hydro One Networks Inc. (“Hydro One”)  
Ontario Energy Board (“OEB” or “Board”) File EB-2017-0364  
Lake Superior Link Project  
Hearing of NextBridge Motion  
Curricula Vitae of NextBridge Witnesses – Technical Conference**

Please find enclosed certain curricula vitae for NextBridge witnesses in the technical conference scheduled for May 16 and 17, 2018 in the above noted proceeding. The balance of the curricula vitae for NextBridge witnesses have been previously filed in NextBridge's additional materials filed in the above noted proceeding on April 30, 2018, found at Attachments C, E, G, and I.

Yours truly,

(Original Signed)

Krista Hughes  
Senior Legal Counsel  
Enbridge Employee Services Canada Inc.

## Education

B.A.Sc. Civil Engineering  
(Environmental Option),  
Queen's University,  
Kingston, Ontario

## Certifications

Professional Engineers of  
Ontario

International Association for  
Public Participation (IAP2),  
Certificate in Public  
Participation

# Alyson Beal, P.Eng.

*Associate, Environmental Assessment Specialist*

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## PROFESSIONAL SUMMARY

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Alyson Beal, P.Eng., is an Associate and environmental assessment (EA) and permitting specialist in Golder's Mississauga, Ontario office. Alyson has led and participated in both small and large multi-disciplinary EAs and permitting projects across multiple sectors, including power (transmission, nuclear, and other power generation), mining, oil and gas, infrastructure and waste sectors. This includes EAs completed to meet the provincial EA requirements under the Ontario *Environmental Assessment Act* (Individual EA and screenings/Class EAs), as well as federal EA requirements of the *Canadian Environmental Assessment Act 2012* (CEAA 2012, and previous versions), the *National Energy Board Act*, and *Nuclear Safety Control Act* (NSCA). Frequently, her projects are higher profile and complex.

To successfully execute these environmental planning and permitting projects, Alyson leads multidisciplinary teams, working with the various technical discipline leads, clients and EA team members to integrate environmental activities with other project planning, including engineering, project design and community engagement.

## EMPLOYMENT HISTORY

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### Golder Associates Ltd. – Mississauga, Ontario

*Associate, Project Manager and Environmental Specialist (2003 to Present)*

### City of Kingston – Kingston, Ontario

*Environmental Engineering Assistant (2002)*

### Smithville Phase IV Bedrock Remediation Program – Smithville, Ontario

*Assistant Project Manager (2001)*

## RELEVANT EXPERIENCE

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### Cliffs Natural Resources – Cliffs Chromite Project

*Northern Ontario*

Project Manager with responsibility for implementing studies for the coordinated EA pursuant to federal and provincial Individual EA requirements to facilitate development of Cliffs Natural Resources Chromite Project. The EA included extensive engagement and consultation with Indigenous communities, the general public, and many federal/provincial regulatory agencies.

### TransCanada – Vaughan Mainline Expansion / Kings North Connection

*Vaughan, Ontario*

Project Director for the environmental services (EA, permitting, construction monitoring, hearing support) in support of two 11 km new natural gas pipelines in the City of Vaughan. The projects required section 58 authorizations from the

National Energy Board (NEB).

### **Wataynikaneyap Power – Phase 2 Transmission Line Projects**

*Northwestern Ontario*

Environmental regulatory advice for the assessment of Wataynikaneyap Power's Phase 2 of the proposed New Transmission Line to Pickle Lake Project. Phase 2 of the Project involves over 1,400 km of new 115 kV and 44 kV transmission line to connect 16 remote First Nations Communities north of Red Lake and Pickle Lake.

### **Ontario Power Generation – Deep Geologic Repository Project**

*Tiverton, Ontario*

Project Manager for the EA and continued environmental support through the regulatory phase, including hearing support, of the proposed Deep Geologic Repository Project for low- and intermediate-level radioactive wastes at the Western Waste Management Facility near Tiverton, Ontario. The EA is a Joint Review Panel being completed under the CEAA 2012.

### **Canadian Nuclear Laboratory – Near Surface Disposal Project**

*Chalk River, Ontario*

Project Director for the environmental assessment of a proposed Near Surface Disposal Facility (NSDF) for low-level radioactive waste at the Chalk River site. The environmental assessment is subject to meeting the CNCS's requirements under the *Canadian Environmental Assessment Act, 2012*.

### **Canadian Nuclear Laboratory – In Situ Decommissioning of WR-1**

*Pinawa, Manitoba*

Project Manager for the EIS and decommissioning safety assessment of the in situ decommissioning of Whiteshell Reactor 1 (WR-1) at CNL's Whiteshell Laboratories near Pinawa, Manitoba. The assessment is subject to meeting the CNCS's requirements under the *Canadian Environmental Assessment Act, 2012* and Regulatory Guidance G-320.

### **NextEra – Elmira and Parry Energy Storage Projects**

*Woolwich and Seguin, Ontario*

Project Director for the completion of required environmental and municipal permitting associated with NextEra's proposed Elmira and Parry energy storage projects. Permits required include Environmental Compliance Approvals, archaeological assessments, and zoning amendments.

### **Waste Services Inc. – Navan Landfill Expansion**

*Navan, Ontario*

Preparation of the Terms of Reference for the Individual EA of the proposed expansion of the Navan Landfill.

## **Curricula Vitae**

**Daniel Mayers**

### **Work Experience**

#### **Director – Transmission – Engineering & Construction**

Juno Beach, Florida; 2007-2018

NextEra Energy Resources, LLC

#### **Project General Manager – Transmission / Substation Engineering**

Juno Beach, Florida; 2003-2007

Florida Power and Light Co.

#### **Project Manager – Transmission / Substation Merchant Plant Interconnections**

Juno Beach, Florida; 2000-2003

Florida Power and Light Co.

#### **Various Planning/Project Management/Design/Engineering/Operations positions – Transmission / Substation Engineering**

Juno Beach, Florida; 1983-2000

Florida Power and Light Co.

### **Education**

#### **University of South Florida**

Tampa, Florida 1992-1997

Masters of Science, Engineering

#### **University of Pittsburgh**

Pittsburgh, Pennsylvania; 1979-1983

Bachelor of Science, Electrical Engineering

### **Legal Proceedings**

I have filed testimony before the Public Utility Commission of Texas (PUCT) in Docket Nos. 40020 and 42469, Lone Star's two rate cases. I also testified before the Commission in Docket No. 38230, in support of Lone Star's application for a Certificate of Convenience and Necessity ("CCN"). I also filed testimony before the State of New York Public Service Commission in Docket Nos. 13-T-0455 and 13-T-0456 related to NextEra Energy Transmission New York, Inc.'s proposals to develop the Marcy to Pleasant Valley transmission project and the Oakdale to Fraser transmission project, respectively. I testified before the Maine Public Utilities Commission in Docket 2014-00048 in support of New Hampshire Transmission, LLC's proposal to develop a transmission solution to address reliability problems in Northern Maine. I testified before the California Public Utilities Commission in Docket No. A.15-08-027, in support of the application for a Certificate of Public Convenience and Necessity of NextEra Energy Transmission West, LLC for the Suncrest Dynamic Reactive Power Supply Project. Finally, I testified before the South Dakota Public Utility Commission in Docket No. EL17-050 in support of the application of Crowned Ridge Wind, LLC for a facility permit to construct a 230 kV transmission line and associated facilities from Codington County to the Big Stone South Substation.