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April 6, 2017

# **Delivered by Courier, Email & RESS**

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

Dear Ms. Walli:

# Re: Thunder Bay Hydro Distribution Inc. 2017 Rate Application (EB-2016-0105) Oral Hearing Plan and Expert Letter

On March 31, 2017, Thunder Bay Hydro Distribution Inc. ("Thunder Bay Hydro") filed a partial settlement proposal with the Board (the "Partial Settlement"). Pursuant to Procedural Order Number 2 an oral hearing on all unsettled issues will commence on April 20, 2017 and may continue on April 21, 2017. The presentation of the Partial Settlement will be made at the start of the oral hearing on April 20, 2017.

Thunder Bay Hydro is proposing to put forth one panel of witnesses at the oral hearing to speak to all unsettled issues. The witness panel will consist of:

- 1. Robert Mace, President & CEO, Thunder Bay Hydro
- 2. Tim Wilson, Vice-President, Customer & Information Services, Thunder Bay Hydro
- 3. Cindy Speziale, Vice-President, Finance, Thunder Bay Hydro
- 4. Karla Bailey, P.Eng., Asset Management and Engineering Manager, Thunder Bay Hydro

Enclosed with this letter you will find a copy of the witnesses' CVs.

Finally, to assist the Board on matters relating to issue 1.1 (Capital) Thunder Bay Hydro has retained Mr. Yury Tsimberg of Kinectrics to review and opine on the Thunder Bay Hydro distribution system plan. A copy of Mr. Tsimberg's opinion letter dated March 24, 2017 is attached and is being filed on the evidentiary record in EB-2016-0105. Mr. Tsimberg will be available for questions during the oral hearing. He will join the main Thunder Bay Hydro witness panel. Mr. Tsimberg's bio and a completed acknowledgement of expert's duty are attached to his letter.



Yours very truly,

# BORDEN LADNER GERVAIS LLP

Per:

Original signed by John A.D. Vellone

John A.D. Vellone

CC: Intervenors of record in EB-2016-0105

# CIRRICULUM VITAE

# Robert W. Mace, MBA

President & CEO, Thunder Bay Hydro 34 Cumberland Street N. Thunder Bay, Ontario P7A 4L4

> 807-343-1122 rmace@tbhydro.on.ca

## Work Experience:

2003- <u>President & CEO</u>, Thunder Bay Hydro Corporation

present

Directly responsible for the strategic management of the Thunder Bay Hydro group of companies including: Thunder Bay Hydro Corporation, Thunder Bay Hydro Electricity Distribution Inc., Thunder Bay Hydro Energy Services Inc. and Thunder Bay Hydro Renewable Power Inc. The utility has 50,000 customers, both urban and rural, spread across one of the largest municipal service territories in the province. Thunder Bay Hydro employs over 125 staff, had over \$100 million in gross revenues in 2012, and is wholly owned by the Corporation of the City of Thunder Bay. A primary responsibility of the CEO is interacting with stakeholders and incorporating their diverse needs into the utility's long term strategy.

1995-Senior Manager, Customer and Information Services, Thunder Bay Hydro2003

This position was responsible for managing the primary customer contact functions of the utility: the Customer Accounts, Meter Reading and Energy Services Departments as well as the Information Systems function. Additional responsibility included the development and promotion of programs, products and service offerings for Thunder Bay Hydro's customers.

# Education & Designations:

Master of Business Administration Laurentian University, Sudbury Ontario – 2002

*Bachelor of Business Administration Degree* Lakehead University, Thunder Bay Ontario

- *i*. Accounting Major, 1983
- *ii.* Management Information Systems Major, 1985

# **Industry Related Activities:**

1999 -Director and Past Chair, Municipal Electrical AssociationPresentReciprocal Insurance Exchange (MEARIE)

Have served as Chair of the Board of Directors of MEARIE for a number of years during my Board tenure and currently serve as Vice Chair. The MEARIE Group provides insurance, financial and services solutions to Ontario's local distribution companies. As Chair, demonstrating financial literacy and business acumen were essential skills. I also currently serve as Director of Mearie Management Incorporated, a related company which provides non-regulated insurance related products and services.

1999 -Director and Previous Chair, Electricity DistributorsPresentAssociation

Served as Chair of the Board of Directors of the EDA, the Voice of Ontario's Electricity Distributors. The primary objective of the EDA is member advocacy and the Chair is primarily responsible for liaising with stakeholders at a strategic level in order advocate on behalf of distributors. As Chair, a number of significant relationships were developed including the Minister of Energy and his staff, the Office of the Premier of Ontario, the Ontario Energy Board, the Ontario Power Authority and Hydro One. As Chair I also participated directly in numerous stakeholder forums and made frequent presentations on behalf of the association and its members at industry conferences and like proceedings. The Chair and the Association are involved with a wide range of issues which directly impact distributors. Additionally, close attention is also paid to issues which impact the electricity industry in general such as resource adequacy and market design. I currently serve as Chair of the EDA's Advisory and Governance Committee, and previously served for a number of years on the Finance and HR (Audit) Committee.

# 2013 - Director, Electrical Safety Association Board of Directors

Present

Serve as a Provincial Government appointee on the ESA Board of Directors and has recently been reappointed to a second three year term. Served on the Board Audit Committee and currently serve on the Regulatory Affairs and Governance Committee. The ESA's Mission is to improve electrical safety for the well-being of the people of Ontario.

# 1995-Executive Member of the Northwest District of thePresentElectricity Distributors Association

District 3 comprises Northwestern Ontario and its members include the five municipally owned distribution utilities in the region. Since 2000, has served as the District representative on the EDA (previously MEA) Board of Directors.

# **Committees & Memberships**

- i. Currently serves by appointment on the IESO Stakeholder Advisory Council representing Electricity Distributors. This group provides strategic stakeholder input to IESO Senior Management and the Board of Directors.
- ii. Currently serves by invitation on the Ontario Energy Board's CEO Roundtable Advisory Group. This group provides strategic stakeholdering and input directly to the OEB Chair on strategic industry issues.
- iii. Participated on the Ministry of Energy's Conservation Working Group representing distributor members of the EDA. The primary goal of the group is to provide Stakeholder input and analysis in order to influence and shape the Government's long term Conservation policy decisions. Other Stakeholder members of the group included the OPA, IESO, OEB and Hydro One.
- iv. Participated as a member of the Ministry of Energy/IESO Smart Meter Program Advisory Committee. This committee included Distributor, Ministry of Energy and Retailer representatives and was responsible for providing stakeholder feedback on the IESO's RFP process for MDM/R functionality.

- v. Served as a member of the EDA's Smart Meter Policy Committee. This Committee met regularly with senior Ministry of Energy staff to provide distributor input on critical strategic Smart Metering policy decisions.
- vi. Participated IESO (previously IMO) stakeholder sessions on Market Design and Evolution.
- vii. Participated and served as resource in regional stakeholder initiatives dealing with the impact of electricity pricing, and generation and transmission decisions on Northwestern Ontario
- viii. Participated on the OEB Market Readiness Task Force leading to the changes in the electricity market in 2002
- ix. Authored and participated in presentations to the MacDonald Committee during its investigation into alternatives for restructuring the Ontario Electricity Industry.
- x. Served as Co-Chair Lakehead University Annual Fund Alumni fund, 2004
- xi. Member of Northern Ontario School of Medicine Bursary Fund Committee 2005-2006

# CIRRICULUM VITAE

#### Timothy Wilson, MBA

Vice President Customer and Information Services Thunder Bay Hydro 34 Cumberland Street N. Thunder Bay, Ontario P7A 4L4

807-343-1030 twilson@tbhydro.on.ca

#### Employment Experience:

2013-present <u>Vice President Customer & Information Services</u> Thunder Bay Hydro Electricity Distribution Inc.

Directly responsible for all aspects of primary customer contact functions including: Billing, Collections, Call Centre, Smart Metering and Energy Services.

Directly responsible for all aspects of the utility's electricity conservation and demand management programs.

Directly responsible for all aspects of the utility's Information Technology and Information Services functions.

2006-2013 <u>Vice President Customer Service & Conservation</u> Thunder Bay Hydro Electricity Distribution Inc.

This position was responsible for all as referenced in the above description with the exception of the IT and IS functions. Additionally this position sponsored and provided oversight for the utility's Smart Metering project.

#### **Education:**

Executive Master of Business Administration (MBA), Energy Athabasca University, Athabasca Alberta - 2008

<u>Honours Bachelor of Commerce Degree</u> Lakehead University, Thunder Bay Ontario - 1993

General Certificate in Biblical Studies

Emmaus Bible College, Dubuque Iowa - 1989

# Industry Related Activities:

| 2015-present | Vice Chair – EDA's Conservation Committee   |
|--------------|---|
| 2015-present | Utility Industry Representative – IESO Conservation First Implementation<br>Committee                                 |
| 2014-2015    | Utility Industry Representative – IESO Conservation First Advisory Working<br>Group                                   |
| 2012-2014    | Vice-Chair and Past Chair, Electricity Distributors Association Conservation & Demand Management Caucus               |
| 2012-2013    | Utility Industry Representative, Ontario Energy Board RRFE Asset Redefinition<br>and Regional Planning Working Groups |
| 2012         | Thunder Bay Hydro Representative, Ministry of Energy Line Loss Working Group  |
| 2007-2011    | Chair, Electricity Distributors Association Conservation & Demand<br>Management Caucus                                |
| 2007         | Utility Industry Representative, Ontario Power Authority Conservation Business<br>Advisory Committee (2007)           |
| 2006-2007    | Vice-Chair, EDA's Conservation & Demand Management Caucus   |
| 2003         | Bill 210 EDA Working Group Member, The Electricity Pricing,<br>Conservation and Supply Act                            |
| 2003         | Bill 4 EDA Working Group Member, The Ontario Energy Board<br>Amendment Act  |
| 2002         | Utility Industry Representative, Independent Market Operator Market<br>Advisory Council Member                        |
| 2001-2002    | Utility Industry Representative, OEB Provincial Market Ready Task<br>Force Committee                                  |
| <u>Other</u> |   |
| 1996-1998    | Director – Secretary, Delostone Assets Ltd.   |
| 1994-1999    | Treasurer, Westmount Gospel Chapel  |

# **CIRRICULUM VITAE**

#### **CINDY SPEZIALE, CPA, CA**

Vice President, Finance Thunder Bay Hydro 34 Cumberland Street N. Thunder Bay, Ontario P7A 4L4

807-343-1118 cspeziale@tbhydro.on.ca

#### Employment Experience:

| 2007 – present | Vice President, Finance<br>Thunder Bay Hydro Electricity Distribution Inc.  |
|----------------|---|
|                | Directly responsible for all aspects of the Accounting, Purchasing, Stores and Regulatory functions of the organization.    |
| 1998-2007      | Controller<br>Thunder Bay Hydro Electricity Distribution Inc.   |
|                | Reported to the Vice President, Finance and was responsible for all aspects of the Accounting function of the organization. |
| 1981-1998      | Progressive Positions from Articling Student to Senior Manager<br>Grant Thornton, LLP                                       |

## Education:

1981 Bachelor of Administration, Accounting Lakehead University, Thunder Bay, Ontario

## **Professional Accreditation:**

1984 Chartered Professional Accountant, Chartered Accountant Chartered Professional Accountants of Ontario

# **Industry Related Activities:**

- 2007 present Secretary/Treasurer for the Electrical Distributors Association's Northwestern Ontario District Executive.
- 2012 2013 Finance and Corporate Issues Council for the Electricity Distributors Association (EDA)

#### **PROFESSIONAL PROFILE**

As a Professional Engineer and a MBA graduate, I am dedicated to developing a high performance environment by leading through example.

#### WORK EXPERIENCE

#### Asset Management and Engineering Manager

Thunder Bay Hydro Electrical Distribution Inc., Thunder Bay, ON July 2013 - Present

- Provide direction and manage the design, protection & controls, project management, locates, meter service provider (MSP) and asset management functions of the utility
- Responsible for the hiring and supervision of 14 staff; 5 Non-Union and 9 Unionized
- Lead the development of Distribution System Plan, and Engineering components in support of the Cost of Service Application for the Ontario Energy Board
- Preparation and approval of procedures and policies relating to engineering department
- Initiate partnership with local telecommunication company to provide locate services
- Prepare presentations on Engineering and planning aspects for General Staff Meetings, division meetings and stakeholders

#### Accomplishments:

- Successful ESA Regulation 22/04 Audits In compliance for 4 years
- Created and Implemented a long term GIS Strategy for the utility
- Implemented agreement for Locate Services for local telecommunications (2016 profit 125k)
- Initiated the implementation of a Smart Grid plan
- Performed a review of the Conditions of Service and submitted to Ontario Energy Board

#### Project Manager

Thunder Bay Hydro Electrical Distribution Inc, Thunder Bay, ON March 2010 – July 2013

- Develop budgets and schedules for capital projects
- Monitor and ensure costs remain within budget for capital program (Approx. 6M)
- Management of internal and external staff duties required for execution of capital projects
- Liaison for all customer and third party concerns within capital projects
- Contract preparation and execution for power line services and major electrical equipment
- Administration of equipment approval process

#### Accomplishments:

- Prepared and Implemented easement enforcement in conjunction with City of Thunder Bay
- Successfully executed capital program within 5% of board approved budget
- Handled 98% of all customer and third party concerns without elevation to VP

#### Professional athlete, Founding Team Member

Independent Nordic Development Initiative, Canmore, Alberta November 2007 – March 2010

- Secured funding partners and assisted in fund raising activities
- Participated in public speaking engagements and advocated for women in sport
- Ensured sponsor satisfaction and assisted in branding at National and International events

#### WORK EXPERIENCE CONTINUED

#### Accomplishments:

- Developed first athlete-led professional cross country ski team formed in Canada
- Raced pre-Olympic World Cup events in Canada 2010, placed 9<sup>th</sup> in 2010 Olympic Trials

#### **Consulting Design Engineer**

Profor Engineering Services, Thunder Bay, Ontario April - November 2007

- Consulting engineering services for City of Thunder Bay and various Municipal Clients
- Project management for all electrical contracts
- Supervised electrical engineering drawings and reports
- Field inspected completed projects

#### **Consulting Design Engineer**

RJ Burnside and Associates, Collingwood, Ontario August 2003 - June 2006

- Consulting engineering services for Building Services Group
- Prepared Electrical Autocad drawings, reports, design briefs and specifications
- Designed and Implemented PLC and power systems for Commercial and Municipal clients
- Designed a Distribution Power System in New Guinea, Africa

## *Summer Student – Plant Electrical Equipment and Component Department* Bruce Power, Tiverton, Ontario

May –September 2000 2002

• Maintained schedules of maintenance of electrical equipment and components

#### Summer Student Electrical Engineering Technologist

Port Elgin and Southampton Hydro Electric Commissions, Saugeen Shores, Ontario April – September 1998, 1999 (Summer Term Employment)

• Mapped Electrical System using AutoCAD, and completed fieldwork to ensure accuracy

## **EDUCATION & DESIGNATIONS**

Masters of Business Administration degree Lakehead University, Thunder Bay, Ontario September 2013 – September 2016

Project Management Professional designation September 2010

Professional Engineer designation October 2009

*Honours Bachelor Degree of Electrical Engineering* Lakehead University, Thunder Bay, Ontario September 1998- December 2002

## **COMMITTEE MEMBERSHIPS**

- USF Technical Advisory Committee Member 2014-2015
- OEB Asset Management Scorecard Advisory Committee Member 2015
- Member of Chamber of Commerce Quality Committee 2016