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**BY E-MAIL**

April 25, 2018

Attention: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli:

**Re: Hydro One Networks Inc.  
Application for Rates  
OEB File Number EB-2017-0049**

In accordance with Procedural Order No. 5, please find attached the Ontario Energy Board staff interrogatories on the evidence filed by Anwaatin Inc. related to the referenced application filed by Hydro One Networks Inc.

*Original Signed by*

Martin Davies  
Project Advisor, Major Applications  
Applications Division

Attachment

cc: Parties to EB-2017-0049

Ontario Energy Board Staff Interrogatories  
Evidence Anwaatin Inc. (Anwaatin)  
Distribution Rate Application 2018-2022  
Hydro One Networks Inc. (Hydro One)  
EB-2017-0049  
April 25, 2018

**E M2-Staff-1**

Ref: p. 4, item 8

At the above reference, a power outage along the A4L transmission line in the Greenstone-Marathon planning area in August 2016 is referenced.

Please discuss the number of power failures that have impacted Anwaatin First Nation Communities since January 2016 and their duration.

**E M2-Staff-2**

Ref: p. 7, item 10

At the above reference, the evidence notes that there was no discussion on Indigenous reliability issues including the potential role of distributed energy resources (DERs) at the two Hydro One February 9 and 10, 2017 First Nations engagement sessions.

- a) Please state whether or not Anwaatin participated in these sessions and if so whether or not attendees raised these issues with Hydro One during or following the meetings.
- b) If Anwaatin did not participate or raise these issues, please explain why this was the case.
- c) If these issues were raised with Hydro One, please state what Hydro One's response was.

**E M2-Staff-3**

Ref: p. 7, item 11

At the above reference, the evidence discusses DERs and other non-wires solutions as a means to mitigate or defer the cost of traditional grid expansion and improve distribution system reliability challenges in Indigenous communities.

- a) Please discuss whether to Anwaatin’s knowledge DERs have been used to date in Indigenous communities, or in non-Indigenous communities facing similar power supply issues and, if so, what the results have been.
- b) With respect to the reference to non-wires solutions, please discuss any views Anwaatin may have on the extent to which DERs versus other non-wires solutions would represent the best solution to its power supply issues, or whether a mix of the two would be the most appropriate and if so how such a mix should be determined.

**E M2-Staff-4**

Ref: p. 8, item 13

At the above reference, Anwaatin submits that Hydro One did not “deeply engage” with First Nation and Métis communities in discussions with respect to its strategy to increase system reliability within First Nations communities.

Please state what changes in its engagement efforts Anwaatin believes that Hydro One would need to make to address these concerns.

**E M2-Staff-5**

Ref: p. 9, item 15

At the above reference, Anwaatin states that non-wire measures may be lower cost and more effective.

Please state whether or not Anwaatin has undertaken any site specific cost analysis that demonstrates this would be the case for its communities.

**E M2-Staff-6**

Ref: p. 13, item 25

At the above reference, Anwaatin states that its community energy plans including various DERs strategies for cost containment and reliability do not appear to be reflected in the Application.

- a) Please state whether Hydro One was informed of these plans and strategies and if so, please provide additional details on when and how this was done.
- b) Please state what the referenced DERs strategies were and/or where additional information about them can be found.

**E M2-Staff-7**

Ref: p. 15, item 30

At the above reference, Anwaatin describes how Aki Energy has successfully worked with a provincial utility to establish a distributed energy model.

Please provide additional details on the development of this model and Anwaatin's views as to the extent of its applicability to its concerns raised with respect to the Application.

**E M2-Staff-8**

Please state what specifically Anwaatin is requesting that the OEB direct Hydro One to do in its Decision on the Application.