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June 19, 2013

Delivered by Email and Courier

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street
26th Floor, Box 2319
Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: Application for Leave to Construct - EB-2013-0047

- **Northland Power Solar Empire L.P.**
- **Northland Power Solar Martin's Meadows L.P.**
- **Northland Power Solar Abitibi L.P.**
- **Northland Power Solar Long Lake L.P.**

We are counsel to Northland Power Solar Empire L.P., Northland Power Solar Martin's Meadows L.P., Northland Power Solar Abitibi L.P., and Northland Power Solar Long Lake L.P. (the "Applicants") in the above captioned matter.

At paragraph 26 of the Applicants' Reply Submission, delivered on June 14, 2013, the Applicants advised that a draft of Addendum #3 to Hydro One's Connection Impact Assessment ("CIA"), related to the proposed change from three transformer units to one transformer unit, formed part of Attachment 1 to the Reply. The Applicants also advised that they would deliver a copy of the final version of Addendum #3 to the CIA when it was received from Hydro One.

The final version of Addendum #3 has now been received from Hydro One, and a copy is enclosed. As you will see, Hydro One's conclusion is that:

"The proposed transformer change within the Northland Power customer substation is acceptable to Hydro One. Hydro One customers connected to this line will not be impacted by this proposed change. Voltage variations as a result of switching the solar farm in and out of service are within acceptable limits."

Should you have any questions in this regard, please do not hesitate to contact me.

Yours very truly,

BORDEN LADNER GERVAIS LLP

Per:

Original Signed by James C. Sidlofsky

James C. Sidlofsky

Encl.

Copy to: Tam Wagner, IESO

TOR01: 5223008: v1



Hydro One Networks Inc.
483 Bay Street
Toronto, Ontario
M5G 2P5

Addendum #3

June 18, 2013

Customer Impact Assessment - Northland Power

(Long Lake, Martins Meadows, Abitibi, Empire – FE8GSGA / FQJ0FUC / FAQLBA0 / FM5F42U)

Background

This document is an addendum to the Customer Impact Assessment titled *CIA - Northland Power (Long Lake LP #FE8GSGA)- FINAL* dated January 5, 2011.

This document complements the previous addendum #2 dated May 16, 2012

The proponent has confirmed on March 6, 2013 that the three transformers (10MVA Z=9% each) supplying Martins Meadows / Abitibi / Empire solar farms will be replaced with one larger unit (27MVA, Z=9%). The three individual solar farms will now be connected to a common 27.6kV collector bus as shown in figure 1.

Short Circuit Impact

- 1) Short Circuit - The proposed changes will not result in a change to the short circuit values on the Hydro One connected customer busses.
- 2) Short Circuit at previously identified stations - The proposed changes will not have a short circuit impact to the area busses.

Voltage Variations

The proposed change does not have impact on voltage variations.

Conclusion

The proposed transformer change within the Northland Power customer substation is acceptable to Hydro One. Hydro One customers connected to this line will not be impacted by this proposed change. Voltage variations as a result of switching the solar farm in and out of service are within acceptable limits.

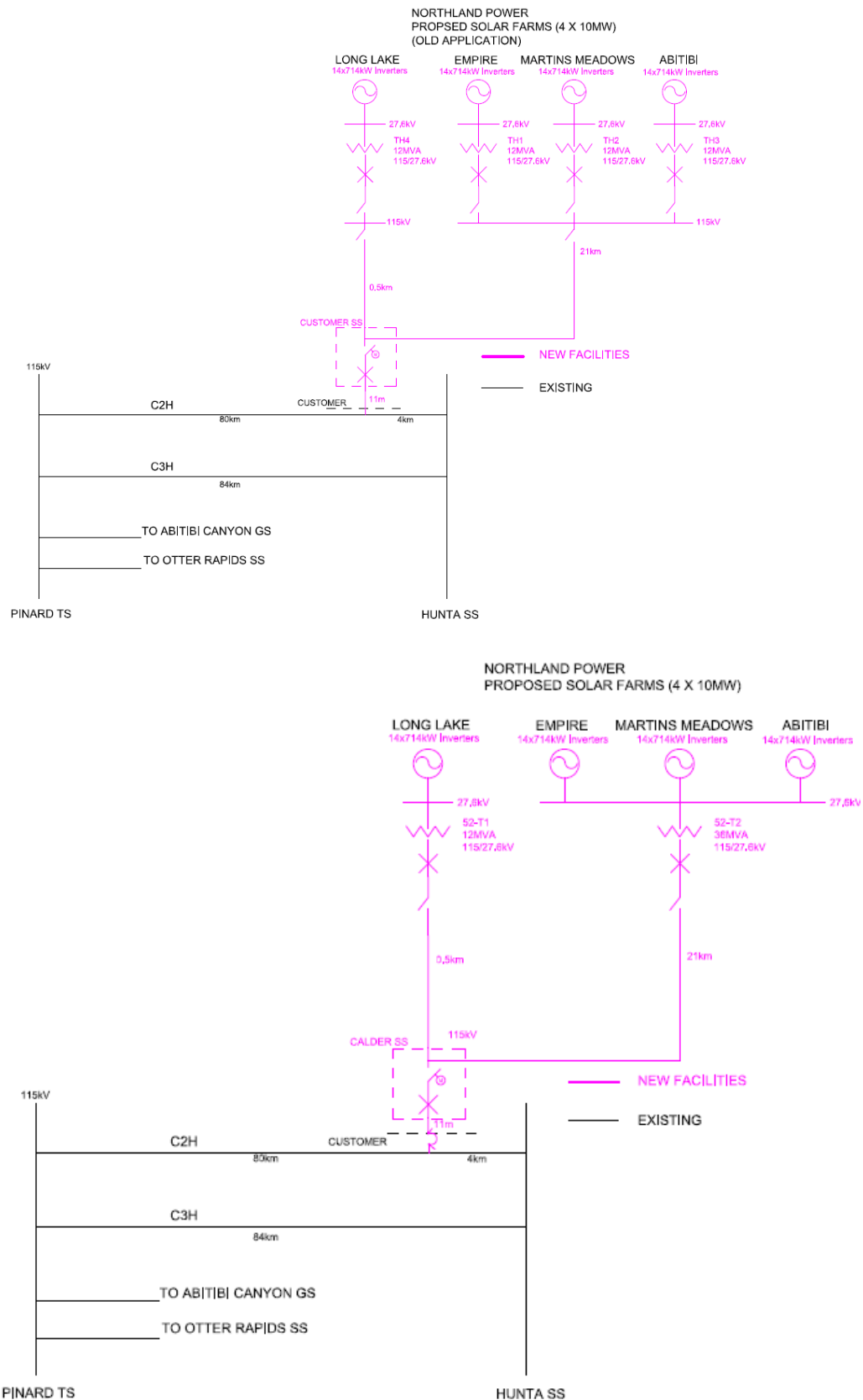


Figure 1 – Proposed changes to Northland Power Solar Farm