



Providing electricity distribution excellence in a safe and reliable manner

February 8, 2021

Ontario Energy Board
2300 Yonge Street, 27th Floor
P.O. Box 2319
Toronto, ON M4P 1E4
Attention: Ms. C. Long

Dear Ms. Long:

Re: Reporting and Record Keeping Requirements – 2.1.4.2.10 Major Event Response Reporting

On November 15, 2020, Halton Hills Hydro Inc. experienced a Major Event related to high winds.

As per the Reporting and Record Keeping Requirements Section 2.1.4.2, Halton Hills Hydro Inc. has classified the event as unavoidable, disrupted normal business operations and utilized IEEE Standard 1366 to determine that the event qualified as a Major Event.

Section 2.1.4.2.10 requires that “[w]hen a distributor determines an outage was caused by a Major Event, it shall file a report with the OEB that outlines the distributor’s response to the Major Event, including answers to all of the questions...A distributor shall file this report with the OEB within 60 days of the end of the Major Event unless there are exceptional circumstances, in which case the report can be filed within 90 days of the end of the Major Event”. Since the major event on November 15, 2020, Halton Hills Hydro Inc. has been involved in a 2021 Cost of Service process including interrogatories, clarifying questions and settlement discussions and is currently involved preparing the settlement proposal for Board review and as such, requested an extension to the filing on January 4, 2021.

Please find attached as Appendix A, the required Major Event Report for the November 15, 2020 high wind outages experienced by Halton Hills Hydro Inc. Should you have any comments or questions, or require any additional information, please contact Tracy Rehberg-Rawlingson, Regulatory Affairs Officer, tracyr@haltonhillshydro.com or (519) 853-3700 extension 257.

Sincerely,

Tracy Rehberg-Rawlingson

Tracy Rehberg-Rawlingson
Regulatory Affairs Officer
Halton Hills Hydro Inc.

Cc: Arthur Skidmore, President & CEO, HHHI
David Smelsky, CFO, HHHI
Matthew Wright, Operations Manager, HHHI



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APPENDIX A

Prior to the Major Event

1. Did the distributor have any prior warning that the Major Event would occur?
No, there was no prior warning since the first power interruptions started at approximately 2:40pm while Environment Canada issued a Wind Advisory at 2:50pm on Nov. 15, 2020.
2. If the distributor did have prior warning, did the distributor arrange to have extra employees on duty or on standby prior to the Major Event beginning?
N/A
3. If the distributor did have prior warning, did the distributor issue any media announcements to the public warning of possible outages resulting from the pending Major Event?
N/A
4. Did the distributor train its staff on the response plans to prepare for this type of Major Event?
Yes, staff are trained on emergency preparedness

During the Major Event

1. Please identify the main contributing Cause of the Major Event as per the table in section 2.1.4.2.5 of the Electricity Reporting and Record Keeping Requirements. Please provide a brief description of the event (i.e. what happened?).
The main contributing cause of the major event was Adverse Weather (wind). A secondary cause included Loss of Supply. A cold front swept through southern Ontario and brought very strong southwest winds with gusts of 90 to 110 km/h. Winds downed trees and branches that also pulled down conductors and blocked to road access.
2. Was the IEEE Standard 1366 used to derive the threshold for the Major Event?
Yes, the IEEE Standard 1366 was used to derive the threshold for the Major Event.
3. When did the Major Event begin (date and time)?
The Major Event began at approximately 2:40pm on Nov. 15, 2020.
4. Did the distributor issue any information about this Major Event, such as estimated times of restoration, to the public during the Ontario Energy Board Electricity Reporting And Record Keeping Requirements March 31, 2020 15 Major Event? If yes, please provide a brief description of the information. If no, please explain.
Yes, information was posted to the HHHI website outage page as well as Twitter and Facebook.



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5. How many customers were interrupted during the Major Event? What percentage of the distributor's total customer base did the interrupted customers represent?
The total customers interrupted during the major event totaled 8,529. This represents $8,529/23,074 = 37\%$ of the total customer base.
6. How many hours did it take to restore 90% of the customers who were interrupted?
It took approximately 4.5 hours (7:25pm) to restore over 90% of customers who were interrupted.
7. Were there any outages associated with Loss of Supply during the Major Event? If yes, please report on the duration and frequency of the Loss of Supply outages.
Yes there were outages associated with Loss of Supply. There was one event that involved 2,992 customers for an outage duration of 81 minutes.
8. In responding to the Major Event, did the distributor utilize assistance through a third party mutual assistance agreement with other utilities? If yes, please provide the name of the utilities who provided the assistance?
No, HHHI did not utilize assistance through a third party agreement with other utilities, however the distributor did utilize assistance through a third party power line contractor.
9. Did the distributor run out of any needed equipment or materials during the Major Event? If yes, please describe the shortages.
No, HHHI did not run out of any needed equipment or materials during the Major Event.

After the Major Event

1. What actions, if any, will be taken to be prepared for, or mitigate, such Major Events in the future?
To prepare for, or mitigate, such Major Events in the future, HHHI has signed on to a mutual assistance pilot program organized by the CEA (OnMAG).