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June 28, 2019

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
PO Box 2319
2300 Yonge Street, 27th floor
Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: Toronto Hydro-Electric System Limited ("Toronto Hydro")
Custom Incentive Rate-setting ("Custom IR") Application for 2020-2024 Electricity Distribution Rates and Charges – Undertaking Response for J1.4 and Request for Corrections to the Oral Hearing Transcript- Day 1
OEB File No. EB-2018-0165

Please find enclosed a copy of Toronto Hydro's response to undertaking J1.4.

Toronto Hydro has reviewed the transcript from Day 1 (June 27, 2019) of the Oral Hearing and requests for the transcript to be corrected for the following errors:

- Page 29, line 6, word "CRV" should read "CIR"
- Page 107, lines 26-27 states "So the Kinectrics ACM methodology does also use H as an input in addition to the condition information." This phrase should be replaced with "So the Kinectrics ACA methodology does also use age as an input in addition to the condition information."
- Page 131, lines 19-20 should read "Toronto Hydro's offer to connect policy is that offers to connect are firm offers."

Please contact me directly if you have any questions or concerns.

Respectfully,

Andrew J. Sasso
Director, Regulatory Affairs
Toronto Hydro-Electric System Limited

cc: Lawrie Gluck, OEB Case Manager
Michael Miller, OEB Counsel
Parties of Record
Amanda Klein, Toronto Hydro
Daliana Coban, Toronto Hydro
Charles Keizer, Torys

ORAL HEARING UNDERTAKING RESPONSES TO SCHOOL ENERGY COALITION

UNDERTAKING NO. J1.4:

Reference(s): Exhibit K1.1

To update and refile the table 7 at page 47 of Exhibit K1.1.

RESPONSE:

Toronto Hydro has updated the evidence below to correct for inconsistencies found between the Asset Condition Assessment ("ACA") data summarized in certain program tables and the final and correct ACA data summarized in Exhibit 2B, Section D, Appendix C, in Tables 2 and 3. These inconsistencies were inadvertently made during the drafting process and have no impact on the proposed investment plans.

Exhibit 2B, E 6.2 - Underground System Renewal, Table 7, Page 14.

Table 7: Asset condition assessment for Underground transformers in 2017 and 2024 without investments.

Condition	UG TX - Padmounted		UG TX - Submersible		UG TX – Vault		Total 2017	Total 2024
	2017	2024	2017	2024	2017	2024		
HI1 - New or Good Condition	4949	4618	7266	6977	6145	4819	**18360**	**16414**
HI2 - Minor Deterioration	617	305	542	282	3895	1286	**5054**	**1873**
HI3 - Moderate Deterioration	256	569	237	510	390	3752	**883**	**4831**
HI4 - Material deterioration	93	206	170	123	195	427	**458**	**756**
HI5 - End-of-serviceable life	16	233	45	368	40	381	**101**	**982**
Total	**5931**	**5931**	**8260**	**8260**	**10665**	**10665**	**24856**	**24856**

Exhibit 2B, E 6.2 - Table 8, Page 22, Underground System Renewal

Table 8: Asset Conditioning for Underground Padmounted Switches – Air and SF6 Type in 2017 and 2024 without Investment

Condition	UG Switch - Padmounted Air		UG Switch - Padmounted SF6		Total 2017	Total 2024
	2017	2024	2017	2024		
HI1 - New or Good Condition	397	364	380	380	**777**	**744**
HI2 - Minor Deterioration	19	29	0	0	**19**	**29**
HI3 - Moderate Deterioration	72	20	2	0	**74**	**20**
HI4 - Material deterioration	30	6	0	0	**30**	**6**
HI5 - End-of-serviceable life	44	143	6	8	**50**	**151**
Total	**562**	**562**	**388**	**388**	**950**	**950**

Exhibit 2B, E 6.5 - Overhead System Renewal, Table 5, Page 6.

Table 5: Condition Data for Wood Poles

Asset Condition Index	Condition of Poles as of 2017	Condition of Poles in 2024 (Without Program)
HI1 - New or Good Condition	68425	59851
HI2 - Minor Deterioration	5777	8767
HI3 - Moderate Deterioration	20915	4177
HI4 - Material deterioration	10877	17449
HI5 - End-of-serviceable life	1074	16824

Exhibit 2B, E6.1 Area Conversion, Table 6, Page 10.

Table 6: ACA Comparison of Poles

Condition	% of Assets per class (2017)
HI1 - Good Condition	27%
HI2 - Minor Deterioration	3%
HI3 - Moderate Deterioration	39%
HI4 - Material deterioration	27%
HI5 - End of Serviceable Life	4%