

## 2.8.3 RETAIL TRANSMISSION SERVICE RATES

### 2.8.3.1 Retail Transmission Rates

NBHDL confirms that the RTSR information provided is consistent with the working capital allowance calculation. NBHDL currently pays for transmission service to both the IESO and to Hydro One that are then passed onto NBHDL's customers per the Board-approved rate. NBHDL receives wholesale transmission service from seven metered points that are directly connected to the grid. NBHDL is billed Uniform Transmission Rates by the IESO on all capacity delivered through these seven points. As described in Exhibit 1 Section 2.1.5.2 Identification of Embedded or Host Utilities, NBHDL is embedded in Hydro One's 44 kV sub transmission system at the City of North Bay water treatment plant located at 248 Lakeside Drive and at Substation #17, which is located in North Bay's rural area at 20 Peninsula Road. Hydro One is the transmission customer of the IESO at these two points. For these points, Hydro One would pay the IESO wholesale transmission charges calculated at the Ontario Uniform Transmission Rates and pass them on to NBHDL at Hydro One's approved rates.

The Board has provided a 2021 RTSR Workform to be completed as part of a 2021 cost of service rate applications. NBHDL has completed this Workform to determine the RTSR's and has filed the Workform as part of this application. The RTSR Workform is also provided in Appendix 8-A in PDF format. Please see Table 8-10 below for the RTSR rates generated from the 2021 Workform.

**Table 8 - 10: Proposed Retail Transmission Rates**

Rate Class	Retail Transmission Network Rates		Retail Transmission Connection Rates	
	Per kWh	Per kW	Per kWh	Per kW
Residential	\$0.0072		\$0.0069	
General Service < 50 kW	\$0.0069		\$0.0061	
General Service 50 to 2999 kW		\$2.7533		\$2.4178
General Service 3000 to 4999 kW		\$2.9206		\$2.6719
Street Lighting		\$2.0766		\$1.9080
Sentinel Lighting		\$2.0868		\$1.8689
Unmetered Scattered Load	\$0.0069		\$0.0061	

## 2.8.4 RETAIL SERVICE CHARGES

On February 14, 2019, the OEB issued its Decision and Order on Energy Retailer Service Charges (EB-2015-0304). The report stated that the rates are subject to an adjustment mechanism using the annual adjustment factor applied in the OEB's incentive regulation mechanism. For the purposes of this Application, NBHDL is using the proposed inflation factor of 2% on 2020 charges as outlined in the Excel spreadsheets