



Newfoundland and Labrador Hydro  
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February 8, 2022

Board of Commissioners of Public Utilities  
Prince Charles Building  
120 Torbay Road, P.O. Box 21040  
St. John's, NL A1A 5B2

Attention: Ms. Cheryl Blundon  
Director of Corporate Services & Board Secretary

Dear Ms. Blundon:

**Re: TL219 and TL203 Storm Damage Repairs  
Allowance for Unforeseen Items Notification**

### **Background**

On February 4, 2022, an intense winter storm tracked over the Island portion of the province, bringing heavy rain and freezing rain to the eastern portion of the Island and heavy snow to the central and western portions of the Island. Sustained freezing rain lasting several hours resulted in accumulation of ice on transmission lines and structures, resulting in damage to Newfoundland and Labrador Hydro's ("Hydro") transmission lines TL219 and TL203.

### **TL219 Damage and Repairs**

Transmission line TL219 is a 138 kV transmission line interconnecting Hydro's Sunnyside Terminal Station with Newfoundland Power Inc.'s Salt Pond substation, and is one of two transmission lines serving customers on the Burin Peninsula.

On the morning of February 5, 2022, TL219 tripped while heavy freezing rain was observed in the area. Due to transmission redundancy serving the region, there was no direct customer impact as a result of the trip. Initial ground patrols failed to identify the issue and, on February 6, 2022, a helicopter patrol identified significant damage to the conductor and four consecutive structures.

Hydro has mobilized internal and contract forces to execute repairs of the damaged conductor and structures, with an anticipated return to service of February 11, 2022. While there are no customers impacted at this time, Hydro must execute the repairs expeditiously to restore TL219 and ensure reliable service to its customers on the Burin Peninsula. Any delay in returning TL219 to service would result in unacceptable risk of sustained customer outages in the region.

### **TL203 Damage and Repairs**

Transmission line TL203 is a 230 kV transmission line interconnecting Hydro's Sunnyside and Western Avalon terminal stations, and is one of two 230 kV transmission lines interconnecting the Avalon Peninsula with the remainder of the Island.

On the morning of February 5, 2022, TL203 tripped while heavy freezing rain was observed in the area. Due to transmission redundancy serving the region, there was no direct customer impact as a result of the trip. On the afternoon of February 5, 2022, crews identified a broken crossarm on one structure. Helicopter patrols did not identify any further damage. Repairs were carried out on the damaged structure, and TL203 was restored on the evening of February 6, 2022.

Repairs on TL219 and TL203 are estimated to cost approximately \$500,000. Hydro will file a report with the Board of Commissioners of Public Utilities ("Board") within 30 days of filing of this notification. Should Hydro identify additional requirements for capital work above and beyond that which is required to restore and make TL219 and TL203 safe, Hydro will file a separate supplemental capital budget application for the Board's consideration.

Should you have any questions, please contact the undersigned.

Yours truly,

**NEWFOUNDLAND AND LABRADOR HYDRO**



Shirley A. Walsh  
Senior Legal Counsel, Regulatory  
SAW/kd

ecc:

**Board of Commissioners of Public Utilities**  
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