

1 Q. **Volume III, Tab 17 – Insulator Replacement TL203**

2 Has Hydro contacted other utilities in Atlantic Canada or Canada in relation as to  
3 practices/ techniques used for inspection of insulator pins?  
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6 A. In considering other utilities practices/techniques for inspection of insulator pins,  
7 Hydro notes that the Transmission Line Asset Management Interest Group, Centre  
8 for Energy Advancement through Technological Innovation (CEATI), conducted a  
9 survey among twenty-two utilities to assess various methods used in the condition  
10 assessment of insulators. The utilities that took part were located all around the  
11 globe but mostly from North America, including Atlantic Canadian utilities Nova  
12 Scotia Power Inc., New Brunswick Power and Newfoundland and Labrador Hydro.  
13

14 The results indicated that visual inspection is the most common inspection method  
15 for all kinds of line insulators. IR cameras, Corona Cameras, and use of the Hi tester  
16 are the next most commonly used techniques.