Q. **B-36, Perform Wood Pole Management Program, $2,513,300**

Please provide details of the financial and technical support that was provided by Hydro to the Graduate Student in Engineering program at Memorial University of Newfoundland in order to research and develop a Non-Destructive Evaluation of wood poles.

A. Hydro provided the support to Memorial University of Newfoundland (MUN), where the Graduate Student in the Engineering Program was funded as part of a full scale wood pole test program.

The objective of the full scale test program is to understand the residual strength of the aged poles and the impact on the line reliability. The total cost of the program at MUN is $69,000. MUN assigns a graduate student to use the test data and to develop a non-destructive evaluation technique for assessing the in-situ strength at the field. Hydro personnel work closely with MUN faculty in conducting the full scale test program as well as some guidance to the development of this NDE technique through periodic meeting and collaboration.