

10th June 2005

Mr Jim Katsois  
Senior Engineer  
System Investment Division  
Hydro One Networks Inc.  
15th Floor - North Tower  
483 Bay Street  
Toronto M5G 2P5  
Ontario

Dear: Mr Katsios,

***Chats Falls GS: Replace Existing PLC Facilities on Circuit P33C***  
***Notification of Approval to Connect***  
**CAA ID Number: 2005-EX237**

Thank you for participating in the IESO's Connection Assessment and Approval process.

The existing PLC equipment at Chats Falls GS on the 230kV circuit P33C to Hydro Quebec has been damaged and is to be replaced. The faulted equipment includes the line traps, the CVTs, the line-matching units and the associated co-axial cables.

The specification for the replacement line traps is attached. Since their 1200A continuous rating would be adequate to accommodate the maximum flows that are expected to occur on this circuit, they will not impose restrictions on the operation of the IESO-controlled grid.

The scheduled in-service date for the new PLC equipment is 12th June 2005.

Since it has been determined that this work will have no adverse impact on the IESO-controlled grid, the IESO is therefore pleased to grant **conditional approval** of your proposal to replace the circuit-switcher, battery and communications facilities.

**Final approval** will be granted upon successful completion of the IESO Facility Registration process.

A copy of this Notification of Approval will also be provided to the Ontario Energy Board (OEB) and a further copy will be posted on the IESO web site: [www.ieso.ca](http://www.ieso.ca)

For further information, please contact the undersigned.

Yours truly,

Mike Falvo

Acting Manager – Transmission Assessments & Performance

cc: IESO Records

