

26th May 2005

Mr Wilf Meston  
Operations Engineer  
Kitchener-Wilmot Hydro Inc.  
PO Box No. 9010  
301 Victoria Street South  
Kitchener N2G 4L2  
Ontario

Dear: Mr Meston,

***Kitchener MTS No. 5: Replace Existing 13.8kV Breakers  
Notification of Approval to Connect  
CAA ID Number: 2005-EX235***

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

This project, which involves replacing the six existing 13.8kV air-magnetic breakers at Kitchener MTS No. 5 with identically rated vacuum breakers, is essentially a like-for-like undertaking. The particular breakers that are to be replaced are shown in the accompanying Diagram, together with their ratings

The scheduled in-service date for the new breakers is early June 2005.

The IESO has determined that this work will have no adverse impact on the IESO-controlled grid and is therefore pleased to grant **conditional approval** of your proposal to replace the six breakers.

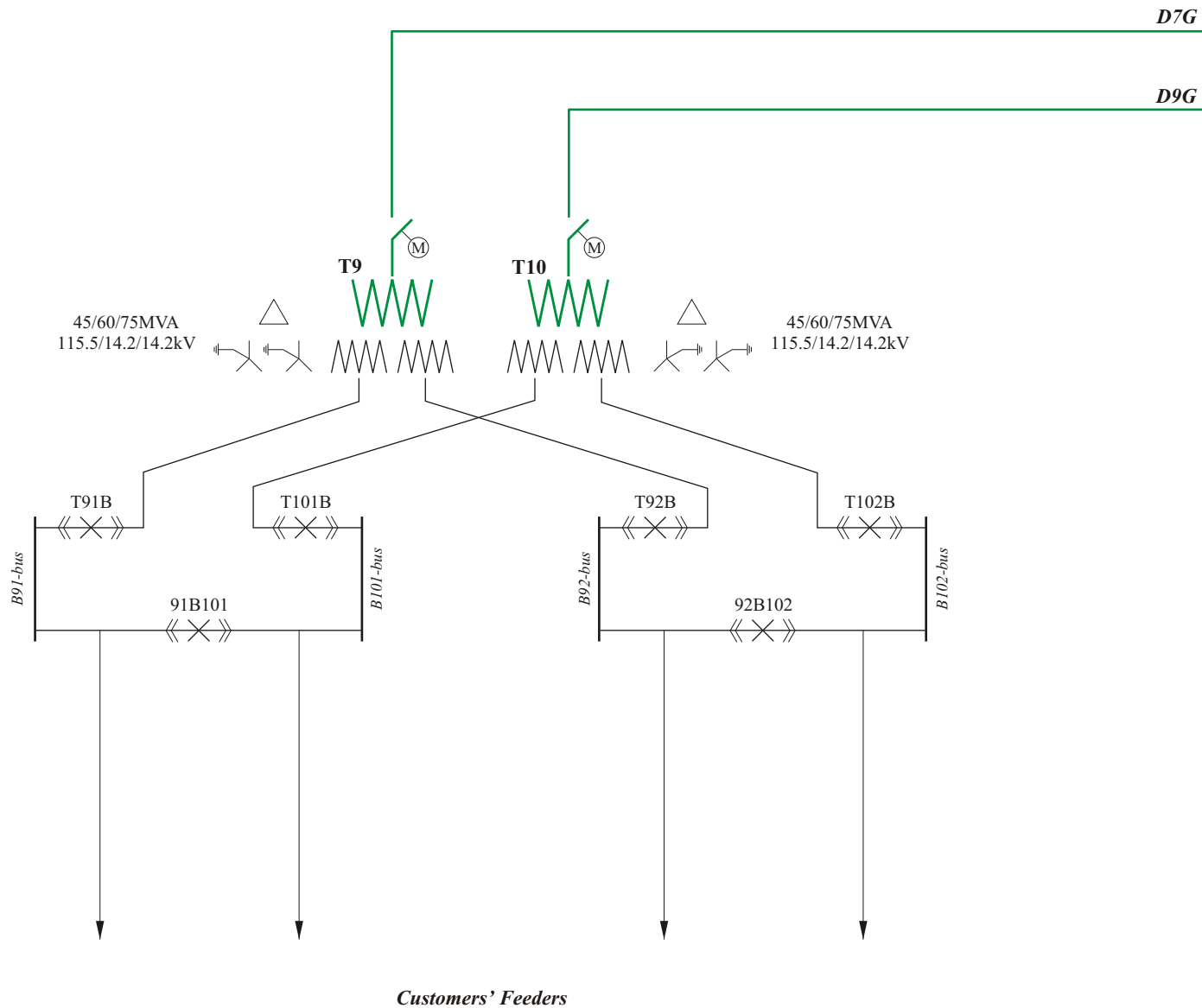
**Final approval** will be granted upon successful completion of the IESO Facility Registration process.

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,

Bob Gibbons  
Manager – Long Term Forecasts & Assessments  
cc: IESO Records



**Data for all Breakers:**

|                                      |                    |
|--------------------------------------|--------------------|
| Type                                 | Vacuum breakers    |
| Maximum continuous operating voltage | 15.0kV             |
| Maximum continuous current rating    | 2000A              |
| Interrupting time                    | 50 milliseconds    |
| Interrupting capability              | 23kA (symmetrical) |

***Kitchener MTS No. 5***

***DIAGRAM 1***

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