

**UNDERTAKING**

**Undertaking**

TO RECONCILE NUMBERS FOR NORTHWEST REGION FROM EXHIBIT N1, TAB 4, SCHEDULE 5, PAGE 2 AND EXHIBIT I, TAB 4, SCHEDULE 13, PAGE 2 OF 3.

**Response**

AMPCO's numbers in Exhibit N1, Tab 4, Schedule 5 appear to be based on IESO's data from the following web-site:

<http://www.ieso.ca/imoweb/marketdata/ZonalDemands.asp>

The differences between IESO and Hydro One's data could be attributed to the following reasons:

- The measurement is different: IESO's numbers are based on operational meters at the transmission interface level, while Hydro One's numbers are based on revenue meters at the transmission station level.
- The definition of region is different: IESO divides the province into 10 zones using transmission interface points, while Hydro One groups the province into 5 regions using transformer stations. Hydro One's Northwest region may not include all the delivery points connected to the IESO's Northwest zone using the East-West Tie.
- Transmission loss estimation is different: IESO's interface point includes transmission loss specific for each zone, while Hydro One uses the average provincial transmission loss for all regions to gross up transmission station load to total system peak.

Since IESO does not release a list of delivery points by zone or region, Hydro One could not reconcile the numbers in any further details.