Q. 1 Does Hydro believe that the load variation component in its current form results in 2 a fair allocation of energy costs among all customer classes between test years if 3 either an existing large industrial customer shuts down operations or a new large 4 industrial customer begins operations? Please explain why or why not. 5 6 7 A. The issue of the fairness of allocating energy costs among all customer classes 8 between test years was addressed in Hydro's 2006 report "Review of the Operation 9 of the Rate Stabilization Plan" which was filed with the Board in 2006 and included as part of Hydro's June 30, 2009 Application. Page 14 of that report concludes that 10 11 the load variation component of the plan does not result in a fair allocation of 12 energy costs when measured against the Cost of Service methodology, stated as 13 follows: 14 15 One measure of fairness when it comes to evaluating the customer allocations 16 performed in the RSP is the degree to which the RSP adjustment rate anticipates a re-setting of customer base rates using a Cost of Service study. If the change were 17 to be incorporated into a new test year, the RSP adjustment rate should be 18 19 representative of the change to base rates. Hydro has evaluated both the previous 20 and the existing RSP allocation of customer load variation against the Cost of 21 Service treatment. This evaluation showed that both the previous and existing 22 methods produce widely different results which led Hydro to conclude that the 23 customer allocation for the load variation should be revised so that it is more closely 24 aligned with Cost of Service treatment. 25 26 This conclusion would hold true in both cases where, if between test years, either

an existing large Industrial Customer shuts down operations or a new large

27

## **RSP Components to be charged to Industrial Customers**

## Page 2 of 2

1	Industrial Customer begins operations. Hydro considers that its conclusion with
2	regard to the load variation component of the RSP, which was also outlined in its
3	2006 report, is a fairer method to allocate the load variation balance of the Plan.

4 Please refer to the response PUB-NLH-15.