## Q. [Brad Rolph Evidence, pages 33-43]

In Mr. Rolph's opinion, would it be reasonable for Hydro to charge a mark-up on its common services charged to its affiliates by an arm's length amount, between two percent and five percent, as proposed by the OECD?

A. My opinion as it relates to the question is detailed at page 31 starting a line 1 in the report I issued to Board dated June 1, 2015 entitled *Newfoundland and Labrador Hydro*, *Expert Report*, *Evaluating the Pricing Policy of Affiliate Common Services*, *Common Expenses and Corporate Services*.

Nalcor and Hydro are provincial crown corporations and are not subject to tax. Consequently, relying on the tax implications for guidance on this matter would be ineffective. Alternatively, I considered whether the absence [of] a mark-up would create an inappropriate subsidy. First, I considered the implications of Nalcor marking up the costs of rendering certain corporate services to Hydro. Such a mark-up would increase Hydro's revenue requirements and the rates that it charges its customers. Accordingly, I believe that applying a mark-up to the costs of rendering corporate services to Hydro would be inappropriate.

I believe that the same answer applies to situations in which Hydro is providing common or corporate services for the benefit of the public energy projects of its affiliates. To do otherwise, would create a situation in which Hydro's revenue requirement would decline at the expense of Nalcor, one of the public energy projects of its other lines of business or the Province. However, not all of Nalcor's energy projects are entirely publicly owned; some of its energy projects are partially owned by other provincial governments or private interests. In the context of energy projects involving private interests, the absence of a mark-up on the costs of rendering common services or corporate services for the direct benefit of these private energy projects would lower the amounts charged for such services and increase the profits generated by these projects to the benefit of private interests. This outcome would create an inappropriate subsidy at the expense of Hydro and its customers. Accordingly, I believe that should Hydro render services to Nalcor or one of its other lines of business for the benefit of an energy project involving private interests, the costs of rendering such services should be marked-up by an arm's length amount, between two percent and five percent as proposed by the OECD.

Whether or not Hydro or its affiliates apply a mark-up to the costs incurred rendering intercompany services should be considered from the perspective of materiality and practicality. [Analysis contained in Section 5 of my report dated June 1, 2015, demonstrated that] marking-up the costs to be recovered by Hydro from its affiliates, or vice versa, for rendering common or corporate services would not be material. Accordingly, the efforts to determine the magnitude of, and administer and monitor any such mark-up beyond simply relying on the mark-up proposed by the OECD might not be practical.