

From: Andy Wells
Date: October 29, 2019 at 7:30:12 AM NDT
To: Cheryl Blundon <cblundon@pub.nl.ca>
Subject: Mitigation matters.

Darlene Whalen,
Chair & CEO,
Public Utilities Board.

Dear Madame Chair:

I write in response to the recently concluded rate mitigation hearings. The proceedings were a grave disappointment. Both NP and the Consumer Advocate failed in their responsibilities to consumers. Cross examination of Nalcor was non-existent, trivial and silly at best. The 'Ball govt.estimate' of

\$729 million is a serious underestimation of what will be truly required for rate mitigation to meet 'the Ball commitment' of no increases in taxes or electricity rates to pay for Muskrat Falls.

I am therefore writing to the Board seeking a commitment that the matters raised in my presentation of Oct.18 will be considered in calculating the final rate mitigation costs. A brief summation of these matters with some additions follows:

- 1.The Board must clarify that project economics do not get better over time.They get much worse.
- 2.The additional costs associated with the fact that there is no contractual agreement to supply power to NL in the event of an extended break in the LIL.
- 3.The cost implications of replacing the 'free 76MW' of recall power to fill the LIL to its rated capacity of 900MW.(824-MF capacity plus 76MW of free recall for 50 years.)
 - A.The cost of replacing this 'free' 76MW.
 - B.The impact on potential export sales.
- 4.Synapse has noted that contrary to Nalcor's forecast of flat Labrador demand to 2030,renewed activity in Wabush has increase demand by 55MW and there is anticipated increases of a further 160MW in the immediate future.The cost implications of this increased demand must be considered for the Island System.

- 5..The revenue implications of a reduction in energy demand i.e: the implications of demand elasticities.
- 6..The cost implications of keeping HGS operating both as a source of baseload and winter backup.
- 7.The cost implications of a complete replacement of HGS.
- 8.The additional costs associated with a two/three year delay in getting the LIL in service.
 - A.Penalty payments to Emera for non-supply to Nova Scotia of the NS block.
 - B.Penalty payments to Emera for their guaranteed return on equity in the LIL.
- 9.The increase in capacity when the system is fully operational.
- 10.The increased IDC resulting from multi-year delays in project completion.
- 11.Capital structure:The Board must address the optimal capital structure of non-LIL assets given that debt is cheaper than equity.

In conclusion we are entitled to a full and complete calculation of the costs associated with any rate mitigation measures that may materialize.
It is clear than only the Board can provide same.

I thank you in advance for your consideration of the matters raised herein.

I remain your humble supplicant,
Andy Wells.