Q. Consumer Question: Further to CA/KPL-Nalcor-252, my thought is it has to be delivered to Soldiers Pond thereby encompassing all of the "project" costs. If that is so, we have to examine just what is being delivered. First, the presentations by Nalcor speak to the Muskrat Falls 824 MW project. I believe that may be erroneous. The project definition is actually 4x 225 MW=900 MW delivered to the Muskrat Falls generator ac busbar. If all MWs were directed to Soldiers Pond, given the long distance, HVDC notwithstanding, that delivers 824 MW to the Soldiers Pond 230 KV ac side for delivery into the NL insular system. Let's be clear. There are 76 MW of transmission system losses (primarily on the long hvdc link) that are accounted for. In perspective, that power is equivalent to roughly an equivalent existing Hind's Lake or Upper Salmon development. I believe these to be facts. So, what's the question? If the 824 MW is delivered to Soldiers Pond by definition, will Nalcor revise its presentations accordingly?

A. No, there is no reason for Nalcor to revise its presentations. Please see CA/KPL-Nalcor-246 where it is noted that the Labrador Island Transmission Link is placed into NLHydro rate base at in-service like any other of its capital assets. The PPA will relate only to the sale of Muskrat Falls power to NL Hydro at the Muskrat Falls busbar as indicated in CA/KPL-Nalcor-252. All project costs are included in these arrangements.

The Muskrat Falls generating facility will be comprised of four 206 MW generators for a total installed capacity of 824 MW[1], and the basis of design for the capacity of the Labrador Island Transmission Link is 900 MW[2]. For DG2, average transmission losses for this HVdc line from Labrador to the Island have been estimated at 5%, with maximum losses at rated capacity of 10%.

[1] Volume 2, Page 23 of Nalcor's Submission
[2] Volume 2, Page 27 of Nalcor's Submission