Q. Consumer Question: Further to the preamble outlined in CA/KPL-Nalcor-194, how 1 2 does the 2009 Churchill Falls Water Management Agreement allow Nalcor Energy to optimize the flow of water for Muskrat Falls? 3 4 5 6 A. The water management agreement principally enables the following opportunities: 7 8 1) During periods when water inflows into the Muskrat Falls reservoir are greater 9 than the amount required for Island needs, the Water Management Agreement 10 permits Muskrat Falls production to be used to meet Churchill Falls 11 requirements, thus avoiding spill at Muskrat Falls and storing energy at Churchill Falls for later withdrawal. 12 13 14 2) During periods when water inflows into the Muskrat Falls reservoirs are 15 insufficient to meet Island needs, the Water Management Agreement allows 16 Churchill Falls production to supplement Muskrat Falls production so that Island needs are met. During these periods, the energy stored from the operation of 17 18 (1) above is withdrawn from Churchill Falls. 19 20 Further details on the Water Management Agreement are available on the Board's 21 web site at http://www.pub.nl.ca/applications/Nalcor2009Water/index.htm