

1 Q. Consumer Question: Further to the preamble outlined in CA/KPL-Nalcor-194, what
2 is the matching or congruence of seasonal water flow from Churchill Falls compared
3 with Muskrat Falls and how does the seasonal load pattern of these operations
4 complement each other? Are the peak demands coincident or divergent?

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7 A. During the renewal term of the 1969 Hydro Quebec power contract commencing
8 September 1, 2016, production at Churchill Falls will generally be consistent each
9 month, as monthly energy deliveries are also expected to generally be consistent.
10 Flows at Muskrat Falls will peak in late spring during the spring freshet. Island
11 deliveries will peak in the winter, but the water management actions described in
12 Nalcor's response to CA/KPL-Nalcor-196 will match the aggregate of the Churchill
13 Falls and Muskrat Falls production to the aggregate of the Churchill Falls and
14 Muskrat Falls demands.

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16 With the water management agreement in effect, the peak demands and seasonal
17 water flow will be coincident.