

1 Q. Consumer Question: Let's talk about PPA versus COS. PPA does indeed provide the
2 advantage of "lower long run cost" favoring the project. But, does the CPW
3 compare, perhaps unfairly, an apple with an orange? It is probable that a private
4 entity could package development of viable on-island hydro potential first, followed
5 by evolving thermal options and bring it up to the 2036 base when all Muskrat Falls
6 power is firmed up (thereafter the scenario is the same to 2067). However, the
7 twist is the package would also have the advantage of a 50 year PPA amortization
8 financing arrangement for each component. Can this be a RFI within the PUB
9 mandate at this stage of proceedings?

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12 A. Please see CA/KPL-Nalcor-248. The PPA approach to pricing Muskrat Falls power is
13 itself a cost based approach which recovers fixed charges in a different pattern than
14 a conventional cost of service approach which uses a rate base approach for price
15 setting. The PPA approach, which is based on an internal rate of return
16 methodology, will be essentially equal on a present value basis to a cost of service
17 approach for pricing when the cost of capital and the cash flow timing differences
18 are properly accounted for.

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20 The current Isolated Island Generation expansion plan as shown in Table 22¹ of
21 Nalcor's Submission is the least cost isolated expansion plan as analyzed through
22 Strategist utility planning software given the reliability criteria, load forecast,
23 available supply resources and associated input costs.

¹ Page 106, Volume 1 of Nalcor's Submission.