

1 Q. Please provide a calculation of the levelized incremental cost of energy in
2 cents per kilowatt hour for the Snook's Arm Plant, including in the analysis
3 any material costs associated with the refurbishment or replacement of
4 facilities or structures over the next 10 to 15 years. Please indicate the
5 nature and timing of the future expenditures, and provide a rationale for the
6 proposed project based on the levelized incremental cost of the plant.

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9 A. The levelized incremental cost of energy from the Snook's Arm plant over the
10 study period to 2032 is estimated at 6.0 cents/kWh. As is provided in detail
11 in Section 7 of the Snook's Arm Penstock report, this includes the cost to
12 replace the penstock in 2006, runner maintenance expenditures, and annual
13 O&M costs.

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15 The rationale for the proposed project is as is presented in the Snook's Arm
16 Penstock report (Section 7.4). On a levelized incremental cost basis, the
17 cost for the Replace Entire Penstock scenario is estimated at 6.0 cents/kWh
18 which is significantly lower than the estimated 7.6 cents/kWh for costs
19 associated with the Retire Plant scenario.