

1 Q. Reference: Refurbish Generation Unit – Snook’s Arm, Volume I, Section D,
2 Page D-50
3 *“The unit at Snook’s Arm has been de-rated since 2008 due to a failure on the*
4 *braking mechanism on the unit (called the Giljet) in conjunction with an issue with*
5 *the alignment of the machine. The unit has since been realigned and the Giljet*
6 *repaired, however the unit will still only reach 500 kW of production, not 560 kW*
7 *as on the nameplate. This de-rating is a result of many components of the*
8 *machine reaching the end of its useful life. In this current state, there is a need to*
9 *perform major rehabilitation work to ensure Snook’s Arm can safely and reliably*
10 *produce energy.”*

11 Has Hydro estimated the cost of retirement for both the Snook’s Arm and Venam’s
12 Bight hydro plants? If so, please provide the estimate.

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15 A. Hydro has estimated the cost of retirement for both Snook’s Arm and Venam’s
16 Bight as follows:

17 a. Snook’s Arm \$ 2,298,500
18 b. Venam’s Bight \$ 2,091,600

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20 An external consultant is currently assessing the Venam’s Bight site from a
21 replacement/rehabilitation/decommissioning perspective to provide a more
22 detailed estimate for each of the alternatives for this site. Updated information will
23 be available for Venam’s Bight in late 2014 for the evaluation of the future of that
24 site. An application will be submitted to the board in 2015 to proceed with the best
25 evaluated alternative.