

1 Q. Given the fact the costs of solar power declined by over 50% over the past 5 years,
2 and are projected to fall further: is solar power being considered by Newfoundland
3 and Labrador Hydro as a future source of electricity, and if not, why not?

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6 A. Solar power has been and will be one of the alternatives considered as a future
7 source of electricity in Newfoundland and Labrador.

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9 In *Nalcor's Submission to the Board of Commissioners of Public Utilities with respect*
10 *to the Reference from the Lieutenant-Governor in Council on the Muskrat Falls*
11 *Project – November 10, 2011*¹, pages 79 to 82, solar power as a generation
12 alternative was discussed.

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14 In the *Preliminary Assessment of Alternative Energy Potential in Coastal Labrador –*
15 *December 2009*² study, the solar resource in a number of Labrador coastal
16 communities was monitored and studied.

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18 While solar power has not yet been shown to be an economically feasible
19 generation alternative for Newfoundland and Labrador Hydro, its feasibility will be
20 continue to be monitored.

¹ <http://www.pub.nl.ca/applications/MuskratFalls2011/submission.htm>.

² http://www.nr.gov.nl.ca/nr/publications/energy/preliminary_assessment_of_alternative_energy_potential_in_coastal_labrador.pdf.