

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*<sup>1</sup>, 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*<sup>2</sup> 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.

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

<sup>2</sup> [http://www.nr.gov.nl.ca/nr/publications/energy/preliminary\\_assessment\\_of\\_alternative\\_energy\\_potential\\_in\\_coastal\\_labrador.pdf](http://www.nr.gov.nl.ca/nr/publications/energy/preliminary_assessment_of_alternative_energy_potential_in_coastal_labrador.pdf).