

1 **Q. *Re: Tab 1.1 - 2013 Facility Rehabilitation***

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3 **How often does Newfoundland Power undertake dam safety inspections?**

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5 A. Newfoundland Power conducts two types of dam safety inspections, Engineering  
6 Inspections and Dam Safety Reviews.

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8 Engineering Inspections are completed by Newfoundland Power engineering staff for all  
9 structures. They are completed at an interval of 1, 2 or 4 years, depending on the  
10 consequence class of the structure being inspected.<sup>1</sup>

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12 Dam Safety Reviews are conducted by a consultant and are typically completed on an 8  
13 year cycle. This review includes field inspection and a more in-depth analysis which  
14 varies in scope based on the consequence class of the structure.

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<sup>1</sup> The consequence class of a structure is determined based upon the impacts on the downstream or upstream area of a dam as a result of failure of the dam.