

Generation

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3 **Q. Reference: "2024 Capital Budget Application," Newfoundland Power Inc.,**
4 **June 22, 2023, Supporting Materials, Generation: 4.2, sec. 4.0, p. 11.**

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6 **Surge tank cross bracing wear plates were not originally**
7 **installed on surge tanks of this vintage. Operational experience**
8 **has shown that without wear plates, the structural cross bracing**
9 **members will rub together resulting in cross sectional material**
10 **loss.**

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12 **Was this issue noted on the original mobile surge tank, which was replaced in**
13 **1999? If so, was the installation of wear plates considered during the design**
14 **of the existing tank?**

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16 A. Newfoundland Power confirms that the issue was noted on the original surge tank in
17 Mobile. The design of the 1999 surge tank was completed by Acres International.
18 Newfoundland Power has recently reviewed the original 1999 construction
19 documentation; however, the document is silent on why the plates were not considered
20 for the design at that time.