Q. **Reference: SWOP Replacements (2027-2028); Response to PUB-NLH-060**

a) Identify the alternatives considered, specifically whether commercially available mobile applications were considered, for reporting safety observations and incidents in industrial workplace and explain whether they meet Hydro's requirements.

b) Provide the analysis supporting the proposed SWOP replacement as the least-cost option, including a comparison of acquisition, implementation and ongoing operating costs.

A. **a)** To ensure Newfoundland and Labrador Hydro's ("Hydro") critical safety program remains supported, it considered several alternatives to address its obsolete Safe Workplace Observation Program ("SWOP"), including deferral; upgrading the current application; or replacing the existing application with an updated solution. As outlined in Hydro's proposal, replacement of the existing application was determined to be the only viable alternative. Hydro has not yet evaluated between potential solutions, that step will occur after the Request for Proposal ("RFP") process. Given that the majority of available solutions in the market are cloud-based, Hydro has based its estimate within the proposal on a cloud-based solution; however, this does not preclude Hydro from selecting an on-premises solution through the RFP.[1]

Hydro has determined its requirements for a solution to continue to manage, monitor, and report on safety incidents and observation data. When Hydro releases its RFP for a new safety reporting solution, commercially available mobile alternatives will be considered, should they meet these minimum technical requirements.

b) Hydro has not identified a particular technology solution to replace its SWOP application, as discussed in part a). Given that the Domino Platform has reached the end of its useful life, like-for-like replacement of the existing SWOP application is the only viable alternative

[1] The RFP will not limit the participation of vendors offering on-premises based solution or specify one type of solution versus another.

to this project. In accordance with its requirements under the Public Procurement Act, Hydro will consider all of the costs (including acquisition, implementation and ongoing operating costs) as part of its RFP evaluation, and will select the least-cost solution that is technically compliant.