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

a) Are all historical safety observation and incident records retained in the existing SWOP database?

b) Has Hydro assessed whether archiving closed and/or less serious safety observations could address database capacity constraints while preserving access to historical records? If so, provide the results. If not, explain why.

c) Could this approach extend the useful life of the existing SWOP application and defer its replacement? Identify any technical or operational limitations that would prevent this.

A. **a)** Yes, all historical safety observation and incident records are captured in Newfoundland and Labrador Hydro's ("Hydro") existing Safe Workplace Observation Program ("SWOP") database, or archived if the data is over ten years old.

b) Hydro currently archives data within the existing application. This process is undertaken annually for data more than ten years old, which remains accessible for viewing but can no longer be edited. Reducing the amount of data archived in the database is not a viable alternative to replacement of the existing system. Hydro's existing SWOP application is a legacy, custom-built application built within the Lotus Notes Domino Platform, which has reached the end of its useful life and presents unacceptable risk to the organization.

c) No, this would not extend the useful life of the existing application and defer its replacement. Please refer to part b).