

1 Q. **Reference: Application, Schedule 6, Replace Powerhouse 1 Roof (2024 - 2025) Bay d’Espoir**

2 Did Hydro and its consultants consider putting a sloped roof on the powerhouse?

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5 A. Flat roofs are commonly utilized on large commercial buildings. These roofing systems are ideal
6 for larger buildings as, by design, they can span larger areas than a sloped roof. Flat roofs are
7 also better suited than sloped roofs to the large rooftop air-handling units required for
8 ventilating large interior spaces. Given the size of the Bay d’Espoir Powerhouse and the
9 requirement for rooftop air handling units, Newfoundland and Labrador Hydro has not
10 considered conversion to a sloped roof system.