

1 Q. **Reference: Application, Circuit Breakers Renewal Program (2023-2024)**

2 By 2025 will all of Hydro's high-voltage circuit breakers be SF6? Are high-voltage air-blast and oil
3 circuit breakers still available for purchase in the market?

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6 A. Based on its current circuit breaker long-term plan, by 2025 Newfoundland and Labrador Hydro
7 will have six circuit breakers in service that are not SF₆.¹ All six of these circuit breakers are a
8 subtype of oil circuit breaker known as a minimum oil circuit breaker (as opposed to a bulk oil
9 circuit breaker). High-voltage air-blast and oil circuit breakers are no longer available for
10 purchase in the market.

¹ Sulphur hexafluoride ("SF₆").