Q. **Reference: 2027 Capital Budget Overview: Terminal Station Asset Management Strategy; Response to PUB-NLH-006**

Table 1 lists radial transmission line breakers without bypass switches. For each of the breakers identified:

a) Provide the number of customers that could be impacted by a failure of the breaker.

b) Provide how long would it take to either manually bypass a breaker or install a replacement breaker in the case of a breaker failure?

A. **a)** Please refer to Table 1 for a listing of all transmission systems without bypass switches.

Table 1: Transmission Systems Without Bypass Switches

Location	Breaker No.	Customers Affected
Bottom Waters	L60T1	1720
Peter's Barren	B1L41	4586
Peter's Barren	B2T1	1626
St. Anthony Airport	B1T1	2739
South Brook	L22T1	2525
Buchans	B2L80	1 (Equinox Gold)
Buchans	B2T1	3 (Newfoundland Power Ltd. Customers)
Buchans	B2L64	1 (Tech Resources)

b) To install a temporary bypass, it would typically take between 1–3 days, depending on if poles needed to be placed and conductor strung. To install a replacement breaker it can take between 2–5 weeks. This is a typical timeframe based on ideal conditions. Constraints such as weather and accessibility can delay the timelines noted.