

1 Q. **C-166, Replace Compressed Air Piping and Install Air Monitor, \$28,400**

2 For how many years has the Buchans Terminal Station operated with a single
3 compressed air dryer?

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6 A. The Buchans Terminal Station has been operating with a single compressed air
7 dryer for 38 years.

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9 Hydro has implemented a new engineering design standard of installing backup air
10 dryers at stations undergoing compressed air system refurbishment work. This new
11 design standard will improve the quality of compressed air delivered to critical air-
12 blast circuit breakers located throughout the terminal stations. Backup air dryers
13 were approved for installation at the Holyrood Terminal Station in 2010 and the
14 Corner Brook Frequency Converter station in 2011. It is Hydro's intention to
15 implement the new design standard as major work becomes necessary on other
16 components of the air systems.