

1 Q. **Reference: Study, Section 5, page 23, lines 7-10**

2 Preamble:

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4 "The upgrades include the commissioning of the third synchronous condenser at
5 Wabush Terminal Station, the installation of an additional 23 MVAR of shunt
6 compensation . . ."

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8 Does the 23 MVar shunt compensation act as backup to SC-3?

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11 A. The 23 MVar shunt compensation would act as a backup for all synchronous condensers at
12 the Wabush Terminal Station, making certain that there is no loss of load in the event of an
13 outage to any synchronous condenser or capacitor bank at the Wabush Terminal Station.
14 This would ensure compliance with the planning criteria established for the transmission
15 system in western Labrador in the "Labrador Interconnected System Transmission
16 Expansion Study."