

1 Q. **Reference: Volume II, Terminal Station Refurbishment and Modernization (2020-2021), Tab 7,**  
 2 **page 6, Table 8**

3  
 4 Please provide a listing of assets in Churchill Falls and Muskrat Falls that are owned and  
 5 maintained by regulated Hydro operations.

6  
 7 A. Table 1 provides a list of assets in Churchill Falls that are owned by Newfoundland and Labrador  
 8 Hydro (“Hydro”) and maintained, on behalf of Hydro, by the operations group at Churchill Falls  
 9 (Labrador) Corporation.

**Table 1: Churchill Falls Assets Owned by Hydro**

Location	Description
Churchill Falls	BREAKER, 230-13
Churchill Falls	BREAKER, 230-24
Churchill Falls	BREAKER 230-21
Churchill Falls	BREAKER, 230-22
Churchill Falls	BREAKER, 230-23
Churchill Falls	BUS B24
Churchill Falls	BUS B25
Churchill Falls	BUS B26
Churchill Falls	BUSS1
Churchill Falls	138 kV BUSS
Churchill Falls	CT-PT, 230-21, A phase
Churchill Falls	CT, 230-21, B phase
Churchill Falls	CT, 230-21, C phase
Churchill Falls	CT-PT, 230-22, A phase
Churchill Falls	CT, 230-22, B phase
Churchill Falls	CT, 230-22, C phase
Churchill Falls	CT-PT, 230-23, A phase
Churchill Falls	CT, 230-23, B phase
Churchill Falls	CT, 230-23, C phase
Churchill Falls	CT-PT, 230-24 A phase
Churchill Falls	CT, 230-24 B phase
Churchill Falls	CT, 230-24 C phase
Churchill Falls	DISCONNECT 21B23
Churchill Falls	DISCONNECT 21B26
Churchill Falls	DISCONNECT 22B25
Churchill Falls	DISCONNECT 23B25
Churchill Falls	DISCONNECT 23L23
Churchill Falls	DISCONNECT 24B25

Location	Description
Churchill Falls	DISCONNECT 24L24
Churchill Falls	DISCONNECT B25B26
Churchill Falls	DISCONNECT 22B24
Churchill Falls	DISCONNECT 13B1
Churchill Falls	DISCONNECT 13B21
Churchill Falls	DISCONNECT B1T31
Churchill Falls	DISCONNECT B1T32
Churchill Falls	DISCONNECT B21B1
Churchill Falls	DISCONNECT T31L13
Churchill Falls	DISCONNECT T32L13
Churchill Falls	GROUND SWITCH L13G
Churchill Falls	TRANSFORMER T31S
Churchill Falls	TRANSFORMER T32
Churchill Falls	BUSS 25 PTs
Churchill Falls	LINE 23 PT A phase
Churchill Falls	LINE 24 PTs
Churchill Falls	BUSS 21 PT A phase
Churchill Falls	138 KV BUSS PTs
Churchill Falls	138 KV LINE 1301 PT/CVT B phase
Churchill Falls	LINE 23 SURGE ARRESTERS
Churchill Falls	LINE 24 SURGE ARRESTERS
Churchill Falls	L23 PROTECTION & CONTROL
Churchill Falls	L24 PROTECTION & INSTRUMENTATION
Churchill Falls	KWTT METERING 230KV LINES
Churchill Falls	230KV BUS PROTECTION & CONTROL
Churchill Falls	230-24 BREAKER FAIL PROTECTION
Churchill Falls	230-21 BREAKER FAIL PROTECTION
Churchill Falls	230-23 BREAKER FAIL PROTECTION
Churchill Falls	230-22 BREAKER FAIL PROTECTION

- 1 Table 2 provides a list of assets at Muskrat Falls Terminal Station 1<sup>1</sup> (“TS1”) owned and maintained by
- 2 Hydro.

**Table 2: Muskrat Falls Terminal Station 1 Assets Owned by Hydro**

Location	Description
Muskrat Falls TS1	TRANSFORMER,T1 MUSKRAT FALLS
Muskrat Falls TS1	DISCONNECT L13T1,MFA TS
Muskrat Falls TS1	PRIMARY FUSES, T1 MFA TS
Muskrat Falls TS1	REGULATOR, T1B1-VR1, MFA TS
Muskrat Falls TS1	RECLOSER, MF1-R1, MFA TS
Muskrat Falls TS1	DISCONNECT,T1B1 –D1, MFATS
Muskrat Falls TS1	DISCONNECT,T1B1 –D2, MFATS
Muskrat Falls TS1	DISCONNECT,T1B1 –BP1, MFATS
Muskrat Falls TS1	DISCONNECT,MF1 –D1, MFATS
Muskrat Falls TS1	DISCONNECT,MF1 –D2, MFATS
Muskrat Falls TS1	DISCONNECT,MF1 –BP1, MFATS
Muskrat Falls TS1	RECLOSER, MF1-R1, MFA TS
Muskrat Falls TS1	TRANSFORMER, STN SERV, MFATS

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<sup>1</sup> Muskrat Falls Terminal Station 1 serves assets that were installed on the North Spur in the early 1980s.