



**ORDER NUMBER**

**R-6-23**

**IN THE MATTER OF**

the *Utilities Commission Act*, RSBC 1996, Chapter 473

and

British Columbia Hydro and Power Authority

Mandatory Reliability Standard Compliance Implementation Request to review Powell River Energy Inc.  
and Catalyst Paper Powell River Division's Registration Change

**BEFORE:**

E. B. Lockhart, Panel Chair  
B. A. Magnan, Commissioner  
W. M. Everett, KC, Commissioner

on February 17, 2023

**ORDER**

**WHEREAS:**

- A. On December 23, 2022, the British Columbia Hydro and Power Authority (BC Hydro) filed a letter requesting approval of implementation periods to enable BC Hydro to undertake the changes to its compliance program made necessary as a result of the registration of Catalyst Paper Powell River Division (CPPR) as Transmission Owner (TO) and Transmission Operator (TOP), and Powell River Energy INC. (PREI) as Generator Owner (GO) and Generator Operator (GOP). Further, BC Hydro seeks an order by the BCUC confirming that BC Hydro will not be required to demonstrate compliance with the Mandatory Reliability Standards identified with respect to requirements imposed on BC Hydro as Reliability Coordinator (RC), Balancing Authority (BA) and Transmission Planner (TOP) as they relate to PREI and/or CPPR as registered entities and/or in respect of BC Hydro's 1L48 transmission line during the identified implementation period;
- B. Pursuant to section 125.2(2) of the *Utilities Commission Act* (UCA), the BCUC has exclusive jurisdiction to determine whether a "reliability standard," as defined in the UCA, is in the public interest and should be adopted in British Columbia (BC);
- C. By Order G-123-09, the BCUC appointed the Western Electricity Coordinating Council (WECC) as its Administrator for registration and monitoring compliance pursuant to section 8 of the UCA. WECC's role as Administrator for the BC Mandatory Reliability Standards (MRS) Program is pursuant to the Administration Agreement between WECC and the BCUC dated October 8, 2009, and renewed on July 5, 2019;
- D. By Order G-128-10 dated August 5, 2010, BC Hydro was registered with the BC MRS Program as a Transmission Operator, Balancing Authority, Planning Authority, Transmission Planner, Transmission Service Provider, Transmission Owner, and Distribution Provider effective November 1, 2010;

- E. By Order R-40-17 dated September 1, 2017, the BCUC approved the most recent version of the Rules of Procedure for Reliability Standards in British Columbia (ROP), which includes Appendix 1: Registration Manual (ROP Registration Manual). The ROP Registration Manual establishes that every owner, operator and user of an element of the Bulk Electric System (BES), as that term is defined in the North American Electric Reliability Corporation Glossary of Terms and adopted by the BCUC, is a candidate for registration with the BC MRS Program;
- F. By Order G-199-19 dated August 23, 2019, BC Hydro was registered with the BC MRS Program as the RC for the province of British Columbia, effective September 2, 2019;
- G. By Order R-27-22 dated August 26, 2022, CPPR was registered with the BC MRS Program as a TO and TOP, effective May 31, 2021;
- H. By Order R-28-22 dated August 26, 2022, PREI was registered with the BC MRS Program as a GO and GOP, effective May 31, 2021; and
- I. The BCUC has reviewed BC Hydro's letter and considers the approval of the requested implementation plan period and confirmation of BC Hydro's compliance requirements is warranted.

**NOW THEREFORE** pursuant to section 125.2 (1) of the UCA, the BCUC orders as follows:

- 1. The BCUC approves BC Hydro's proposed implementation periods as specified in Appendix A of this Order enabling BC Hydro to undertake those activities within its compliance program to address the registration of CPPR as TO and TOP, and PREI as GO and GOP.
- 2. The BCUC confirms that BC Hydro will not be required to demonstrate compliance with the Mandatory Reliability Standards identified with respect to requirements imposed on BC Hydro as RC, BA and TOP as they relate to PREI and/or CPPR as registered entities and/or in respect of BC Hydro's 1L48 transmission line during the identified implementation periods as set out in Appendix A of this order.

**DATED** at the City of Vancouver, in the Province of British Columbia, this        17<sup>th</sup>        day of February 2023.

BY ORDER

*Original signed by:*

E. B. Lockhart  
Commissioner

British Columbia Hydro and Power Authority  
Mandatory Reliability Standard Compliance Implementation Request to review Powell River Energy Inc.  
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**IMPLEMENTATION PERIODS**

**Table 1: Standards that impact BC Hydro as a Reliability Coordinator, Balancing Authority and Transmission Operator**

Standard	Implementation Timeline	Compliance Activity Summary
COM-001-3	6 months from BCUC approval of the implementation period	Update procedures, testing processes and communication methods
EOP-003-1	6 months from BCUC approval of the implementation period	Updates required for load shedding plans and coordination
EOP-008-2	6 months from BCUC approval of the implementation period	Update the applicable operating plan
EOP-010-1	6 months from BCUC approval of the implementation period	Update the applicable operating plan
EOP-011-1	6 months from BCUC approval of the implementation period	Update the applicable operating plan
FAC-008-3	6 months from BCUC approval of the implementation period	Validate facility ratings
FAC-014-2	6 months from the date the TOP provides the SOLs to BC Hydro	Dependent on SOLs established by the TOP. Reliability Coordinator to complete SOL reviews
IRO-008-2	6 months from the date the TOP provides the SOLs to BC Hydro	Reliant on FAC-014-2 SOL information. Reliability Coordinator to perform Operational Planning Analyses utilizing SOLs
MOD-001-1a	6 months from BCUC approval of the implementation period	Review of ATCID and notification

**Table 2 – Standards that impact BC Hydro’s transmission line 1L48**

Standard	Implementation Timeline	Compliance Activity Summary
CIP-002-5.1a	March 31, 2023	Identification and classification of Cyber Assets
CIP-003-8	March 31, 2024	Implementation of applicable Cyber Asset protections
FAC-008-3	6 months from BCUC approval of the implementation period	Validate facility ratings
FAC-014-2	6 months from the date the TOP provides the SOLs to BC Hydro	Dependent on SOLs established by the TOP. Reliability Coordinator to complete SOL reviews
IRO-008-2	6 months from the date the TOP provides the SOLs to BC Hydro	Reliant on FAC-014-2 SOL information. Reliability Coordinator to perform Operational Planning Analyses utilizing SOLs
PRC-005-6	6 months from BCUC approval of the implementation period	Include associated protection devices in PRC-005 scope
PRC-027-1	6 months from BCUC approval of the implementation period	Update to protection databases