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ORDER NUMBER R-4-24A

IN THE MATTER OF the *Utilities Commission Act*, RSBC 1996, Chapter 473

and

Western Electricity Coordinating Council
Amendments to the 2024 Implementation Plan for Monitoring Compliance with
British Columbia Reliability Standards

BEFORE:

E. B. Lockhart, Panel Chair E. A. Brown, Commissioner

on February 15, 2024

ORDER

WHEREAS:

- A. By Order R-55-23 dated December 1, 2023, the British Columbia Utilities Commission (BCUC) issued the approved 2024 Implementation Plan for Monitoring Compliance with British Columbia Reliability Standards (2024 Implementation Plan) as submitted by the Western Electricity Coordinating Council (WECC). The 2024 Implementation Plan includes the Actively Monitored Standards List (AML) as Appendix A and Audit and Self-Certification Schedule as Appendix B;
- B. Order G-123-09 approved the Rules of Procedure for Reliability Standards in British Columbia (ROP), including the Compliance Monitoring Program (CMP) appended thereto, setting out the administrative framework for monitoring compliance with adopted Reliability Standards in British Columbia (BC). The most recent revisions to the ROP and CMP were approved by Order R-40-17, dated September 1, 2017. The ROP define terms used in the BC Mandatory Reliability Standards Program, and are capitalized in this order;
- C. Order G-123-09 also appointed WECC as BCUC's Administrator to assist the BCUC in carrying out its functions related to Reliability Standards in the manner described in the Administration Agreement between WECC and the BCUC dated October 8, 2009, and most recently updated on July 5, 2019;
- D. Pursuant to section 3.1 of the CMP, once the Implementation Plan is approved, it is to be posted on the WECC website with appropriate links from the BCUC website and Entities are to be notified electronically that the Implementation Plan has been posted;
- E. On January 19, 2024, WECC filed a letter with the BCUC recommending amendments to the AML and Audit and Self-Certification Schedule. Amendments in the AML reflect scope adjustments regarding applicable reliability standard versions and amendments to the Audit and Self-Certification Schedule are applicable to the Self-Certification cycle schedules;

- F. On January 25, 2024, WECC filed a letter with the BCUC with further amendments to the AML regarding the FAC-008-5 reliability standard;
- G. On February 12, 2024, WECC filed further amendments to the AML and justifications for the revisions; and
- H. The BCUC has reviewed WECC's recommendation and considers amendments to the 2024 Implementation Plan are warranted.

NOW THEREFORE pursuant to subsection 125.2(10) of the *Utilities Commission Act* and section 3.1 of the CMP, the BCUC orders as follows:

- 1. The amended AML and Audit and Self-Certification Schedule attached as Attachment A to this order are approved.
- 2. WECC must, immediately following the notice of this Order, post the amended AML and Audit and Self-Certification Schedule on the WECC website. A link to the amended AML and Audit and Self-Certification Schedule will be accessible from the WECC website and the BCUC website throughout the calendar year 2024.

DATED at the City of Vancouver, in the Province of British Columbia, this 22nd day of February 2024.

BY ORDER

Original signed by:

E. B. Lockhart Commissioner

Attachment

APPENDIX A

2024 IMPLEMENTATION PLAN FOR MONITORING COMPLIANCE WITH BRITISH COLUMBIA RELIABILITY STANDARDS

2024 ACTIVELY MONITORED STANDARDS LIST FOR BC

- 1) This Actively Monitored Standards List reflects BCUC-approved Reliability Standards that have been selected for particular monitoring in 2024 as set forth in the 2024 Implementation Plan for BC.
- 2) Entities are responsible for compliance with all BCUC-approved Reliability Standards in effect per their registered function at all times, regardless of what is specified as actively monitored in the BC Reliability Standards below.
- 3) As revised and additional BC Reliability Standards are approved by the BCUC, revised and additional BC Reliability Standards and requirements may be applicable to this list for particular monitoring in the same manner as those BC Reliability Standards and requirements they may be replacing.

- Revision 1 -

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
CIP-002-5.1a	R1.	RC, BA, GO, GOP, TO, TOP, DP	X	Х	
CIP-002-5.1a	R1.1.	RC, BA, GO, GOP, TO, TOP, DP	*	X	
CIP-002-5.1a	R1.2.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-002-5.1a	R1.3.	RC, BA, GO, GOP, TO, TOP, DP	**	Х	
CIP-002-5.1a	R2.	RC, BA, GO, GOP, TO, TOP, DP	X	X	
CIP-002-5.1a	R2.1.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-002-5.1a	R2.2.	RC, BA, GO, GOP, TO, TOP, DP	*	X	
CIP-003-8	R1.	RC, BA, GO, GOP, TO, TOP, DP	X	Х	
CIP-003-8	R1.2.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-003-8	R1.2.1.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
CIP-003-8	R1.2.4.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-003-8	R1.2.5.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-003-8	R1.2.6.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-003-8	R2.	RC, BA, GO, GOP, TO, TOP, DP	х	Х	
CIP-003-8	R2. Attachment 1, Section 1	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-003-8	R2. Attachment 1, Section 4	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-003-8	R2. Attachment 1, Section 5	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-005-6	R2.	RC, BA, GO, GOP, TO, TOP, DP	х	Х	
CIP-005-6	R2.4.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-005-6	R2.5.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-007-6	R3.	RC, BA, GO, GOP, TO, TOP, DP	Х	Х	
CIP-007-6	R3.1.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-007-6	R3.2.	RC, BA, GO, GOP, TO, TOP, DP	*	X	
CIP-007-6	R3.3	RC, BA, GO, GOP, TO, TOP, DP	*	X	
CIP-008-6	R1.	BA, DP, GO, GOP, RC, TO, TOP	Х	Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
CIP-008-6	R1.1	BA, DP, GO, GOP, RC, TO, TOP	*	x	
CIP-008-6	R1.2.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	
CIP-008-6	R1.3.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	
CIP-008-6	R14.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	
CIP-008-6	R2.	BA, DP, GO, GOP, RC, TO, TOP	х	x	
CIP-008-6	R2.1.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	
CIP-008-6	R2.2.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	
CIP-008-6	R2.3.	BA, DP, GO, GOP, RC, TO, TOP	*	×	
CIP-008-6	R3.	BA, DP, GO, GOP, RC, TO, TOP	х	X	
CIP-008-6	R3.1.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-008-6	R3.2.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-010-3	R1.	RC, BA, GO, GOP, TO, TOP, DP	Х	Х	
CIP-010-3	R1.1.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-010-3	R1.2.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-010-3	R1.3.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
CIP-010-3	R1.4.	RC, BA, GO, GOP, TO, TOP, DP	*	х	
CIP-010-3	R1.5.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-010-3	R1.6.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
CIP-012-1	R1.	RC, BA, GO, GOP, TO, TOP		Х	
CIP-012-1	R1.1.	RC, BA, GO, GOP, TO, TOP		X	
CIP-012-1	R1.2.	RC, BA, GO, GOP, TO, TOP		Х	
CIP-012-1	R1.3.	RC, BA, GO, GOP, TO, TOP		х	
CIP-013-1	R1.	BA, DP, GO, GOP, RC, TO, TOP	х	×	
CIP-013-1	R1.1.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-013-1	R1.2.	BA, DP, GO, GOP, RC, TO, TOP	*	×	
CIP-013-1	R1.2.1.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-013-1	R1.2.2.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-013-1	R1.2.3.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-013-1	R1.2.4.	BA, DP, GO, GOP, RC, TO, TOP	*	X	
CIP-013-1	R1.2.5.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
CIP-013-1	R1.2.6.	BA, DP, GO, GOP, RC, TO, TOP	*	Х	
CIP-013-1	R2.	BA, DP, GO, GOP, RC, TO, TOP	х	х	
CIP-014-3	R1.	ТО		Х	
CIP-014-3	R1.1.	ТО		Х	
CIP-014-3	R1.2.	ТО		Х	
CIP-014-3	R2.	ТО, ТОР		Х	
CIP-014-3	R2.1.	ТО, ТОР		Х	
CIP-014-3	R2.2.	TO, TOP		Х	
CIP-014-3	R2.3.	TO, TOP		Х	
CIP-014-3	R2.4.	TO, TOP		Х	
CIP-014-3	R4.	TO, TOP		Х	
CIP-014-3	R4.1	TO, TOP		Х	
CIP-014-3	R4.2.	TO, TOP		Х	
CIP-014-3	R4.3.	TO, TOP		Х	
CIP-014-3	R5.	ТО, ТОР		Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
CIP-014-3	R5.1.	ТО, ТОР		x	
CIP-014-3	R5.2.	ТО, ТОР		x	
CIP-014-3	R5.3.	ТО, ТОР		Х	
CIP-014-3	R5.4.	TO, TOP		Х	
CIP-014-3	R6.	TO, TOP		x	
CIP-014-3	R6.1.	TO, TOP		Х	
CIP-014-3	R6.2.	TO, TOP		x	
CIP-014-3	R6.3.	TO, TOP		Х	
CIP-014-3	R6.4.	TO, TOP		x	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.	ТОР		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.1.	ТОР		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.	ТОР		X (only CPPR)	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.1.	ТОР		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R12.2.	ТОР		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.3.	TOP		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.4.	ТОР		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.5.	TOP		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.6.	TOP		X (only CPPR)	
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.6.1.	ТОР		X (only CPPR)	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
EOP-011-2 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R1.2.6.2.	ТОР		X (only CPPR)	
EOP-011-1	R1.	TOP		х	
EOP-011-1	R1.1	TOP		Х	
EOP-011-1	R1.2.	TOP		Х	
EOP-011-1	R1.2.1.	TOP		Х	
EOP-011-1	R1.2.2.	TOP		Х	
EOP-011-1	R1.2.3.	TOP		Х	
EOP-011-1	R1.2.4.	ТОР		Х	
EOP-011-1	R1.2.5.	TOP		Х	
EOP-011-1	R1.2.6.	TOP		Х	
EOP-011-1	R2.	BA		Х	
EOP-011-1	R2.1.	BA		Х	
EOP-011-1	R2.2.	BA		Х	
EOP-011-1	R2.2.1	ВА		х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
EOP-011-1	R2.2.2.	BA		x	
EOP-011-1	R2.2.3.	BA		Х	
EOP-011-1	R2.2.3.1.	BA		х	
EOP-011-1	R2.2.3.2.	BA		Х	
EOP-011-1	R2.2.3.3.	BA		Х	
EOP-011-1	R2.2.3.4.	BA		Х	
EOP-011-1	R2.2.4.	BA		Х	
EOP-011-1	R2.2.5.	BA		Х	
EOP-011-1	R2.2.6.	BA		Х	
EOP-011-1	R2.2.7.	BA		Х	
EOP-011-1	R2.2.8.	BA		Х	
EOP-011-1	R2.2.9.	BA		Х	
EOP-011-1	R3.	RC		Х	
EOP-011-1	R3.1.	RC		Х	
EOP-011-1	R3.1.1.	RC		Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
EOP-011-1	R3.1.2.	RC		х	
EOP-011-1	R3.1.3.	RC		Х	
EOP-011-1	R6.	RC		Х	
FAC-003-4	R1.	GO, TO		Х	Quarterly
FAC-003-4	R1.1	GO, TO		Х	Quarterly
FAC-003-4	R1.2	GO, TO		Х	Quarterly
FAC-003-4	R1.3.	GO, TO		x	Quarterly
FAC-003-4	R1.4.	GO, TO		Х	Quarterly
FAC-003-4	R2.	GO, TO		Х	Quarterly
FAC-003-4	R2.1.	GO, TO		×	Quarterly
FAC-003-4	R2.2.	GO, TO		Х	Quarterly
FAC-003-4	R2.3.	GO, TO		Х	Quarterly
FAC-003-4	R2.4.	GO, TO		Х	Quarterly
FAC-003-4	R6.	GO, TO		Х	
FAC-008-5	R6.	GO, TO		Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
IRO-008-2	R4.	RC		х	
IRO-010-4 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R3.	RC, BA, GO, GOP, TO, TOP, DP		X (only CPPR)	
IRO-010-4 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R3.1.	RC, BA, GO, GOP, TO, TOP, DP		X (only CPPR)	
IRO-010-4 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R3.2.	RC, BA, GO, GOP, TO, TOP, DP		X (only CPPR)	
IRO-010-4 (effective July 1, 2024 and as per BC-specific Implementation Plan)	R3.3.	RC, BA, GO, GOP, TO, TOP, DP		X (only CPPR)	
IRO-010-3	R2.	RC		x	
IRO-010-3	R3.	RC, BA, GO, GOP, TO, TOP, DP	Х	X	
IRO-010-3	R3.1.	RC, BA, GO, GOP, TO, TOP, DP	*	X	
IRO-010-3	R3.2.	RC, BA, GO, GOP, TO, TOP, DP	*	Х	
IRO-010-3	R3.3.	RC, BA, GO, GOP, TO, TOP, DP	*	X	
MOD-026-1	R2.	GO		Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
PRC-005-6	R3.	TO, GO, DP/DP UFLS-Only	x	x	
PRC-024-3	R1.	GO		Х	
PRC-024-3	R2.	GO		x	
TPL-001-4	R4.	TP, PC		Х	
TPL-001-4	R4.1.	TP, PC		Х	
TPL-001-4	R4.1.1.	TP, PC		Х	
TPL-001-4	R4.1.2.	TP, PC		Х	
TPL-001-4	R4.1.3.	TP, PC		Х	
TPL-001-4	R4.2.	TP, PC		Х	
TPL-001-4	R4.3.	TP, PC		Х	
TPL-001-4	R4.3.1	TP, PC		x	
TPL-001-4	R4.3.1.1.	TP, PC		Х	
TPL-001-4	R4.3.1.2.	TP, PC		Х	
TPL-001-4	R4.3.1.3.	TP, PC		Х	
TPL-001-4	R4.3.2.	TP, PC		Х	

BCUC-approved Reliability Standard	Reliability Standard Requirement	List of Functions Monitored in BC	Self-Certification only for Entities/DPs Listed in Appendix B (X)	Compliance Audit of <u>BC Hydro, FortisBC,</u> <u>and CPPR</u> (X)	Scheduled Periodic Data Submittals
TPL-001-4	R4.4.	TP, PC		Х	
TPL-001-4	R4.4.1.	TP, PC		Х	
TPL-001-4	R4.5.	TP, PC		Х	
TPL-001-4	R6.	TP, PC		х	

^{*} Reliability Standards for Self-Certification are posted at the parent requirement level.

BC Actively Monitored Standards List Revision History for 2024

Revision Number	Description
0	Initial version.
1	Amended Reliability Standards referenced in the AML as follows: - Changed CIP-005-7 to CIP-005-6 re the July 1, 2024 effective date - Changed CIP-013-2 to CIP-013-1 re the July 1, 2024 effective date - Changed CIP-014-2 to CIP-014-3 re R6 - Included both versions of EOP-011 re the July 1, 2024 effective date; subrequirements R1.2.6.1. and R1.2.6.2 were added per EOP-011-2 - Included both versions of IRO-010 re the July 1, 2024 effective date

2024 Audit and Self-Certification Schedule for British Columbia

- Revision 1-

WECC ID	ACRONYM	REGISTERED ENTITY NAME	MONITORING Method	AUDIT DATES	SELF-CERTIFICATION (please refer to the 2024 Implementation Plan document for cycles and timeline information)	LOCATION
WCR0057	ARCR	ARC Resources Ltd. (DP)*	Self-Certification		Cycle 1	
WCR0003	ВСНА	British Columbia Hydro and Power Authority (RC/BA/GO/GOP/TO/TOP/DP/ PC (PA)/RP/TP/TSP)*	Compliance Audit	Start: 09/27/2024 End: 10/11/2024		On-site at BCHA
WCR0033	CPPR	Catalyst Paper – Powell River Division (TO/TOP/DP/TP)*	Compliance Audit	Start: 10/15/2024 End: 10/25/2024		Off-Site at WECC
WCR0005	FBC	FortisBC Inc. (GO/GOP/TO/TOP/DP/RP/TP /TSP)*	Compliance Audit	Start: 06/17/2024 End: 06/28/2024		Off-site at WECC
WCR0041	HSPP	Howe Sound Pulp & Paper Corporation (DP)*	Self-Certification		Cycle 2	
WCR0017	IPML	Intercontinental Pulp Mill (DP)*	Self-Certification		Cycle 2	

WCR0042	LHC	Lehigh Cement (DP)*	Self-Certification	Cycle 2	
WCR0019	PGPP	Prince George Pulp & Paper Mill (DP)*	Self-Certification	Cycle 2	
WCR0045	QUES	Quesnel River Pulp, West Fraser Mills Ltd. (DP)*	Self-Certification	Cycle 1	

Entities will be audited for all registered functions.

- * RC: Reliability Coordinator
- * BA: Balancing Authority
- * GO: Generator Owner
- * GOP: Generator Operator
- * TO: Transmission Owner
- * TOP: Transmission Operator
- * DP: Distribution Provider
- * PC (PA): Planning Coordinator (Planning Authority)
- * RP: Resource Planner
- * TP: Transmission Planner
- * TSP: Transmission Service Provider