

Reliability Coordinator Standards of Conduct Annual Report

Reporting Period Ending March 31, 2023

Executive Summary

On September 2, 2019, BC Hydro formally took on the Reliability Coordinator function for British Columbia and as such became responsible for assessing transmission reliability, coordinating system operations, and directing actions to preserve the integrity and reliability of the bulk electric system. In performing its function as Reliability Coordinator, BC Hydro must ensure that all users of the interconnected transmission system are treated in a fair and non-discriminatory manner. The Reliability Coordinator Standards of Conduct were developed to provide a framework by which to ensure conformance with this objective and govern our performance of the Reliability Coordinator function.

As per Section 2.3.3 of the Reliability Coordinator Standards of Conduct, BC Hydro is required to report annually on any deviations from these standards, including posting of the report on the Reliability Coordinator web page and by submission to the Reliability Coordinator Registered Entities Oversight Group.

Additionally, BC Hydro is providing a summary of steps taken to ensure compliance with these Standards of Conduct.

As set out in this Annual Report, for the period of April 1, 2022, to March 31, 2023 (the **Reporting Period**), BC Hydro confirms that there were no deviations from the Reliability Coordinator Standards of Conduct.

Sincerely,



Diana Stephenson,
BC Hydro's Chief Compliance Officer for the Reliability
Coordinator Standards of Conduct

BC Hydro's Annual Report

BC Hydro commenced operations as Reliability Coordinator for the province of British Columbia effective September 2, 2019. The primary function of the Reliability Coordinator is to oversee the reliability of the Bulk Electric System under its purview. For BC Hydro, this includes the province of B.C. and all Registered Entities operating in B.C. The primary purpose of the Reliability Coordinator Standards of Conduct is to ensure independence of the Reliability Coordinator function and fairness in decision making (i.e., that no preferential treatment is given to any user of the interconnected transmission system).

Reliability Coordinator activities include working with Registered Entities to mitigate reliability issues and, where required, providing Operating Instructions to implement changes to the electric system to support or restore reliability. For example, addressing equipment overloads and generation capacity deficiencies.

During the Reporting Period, challenging operating conditions were experienced on multiple occasions. These included heavy system loads associated with low ambient temperatures, equipment forced outages, and weather impacts on the grid. In all cases, the Reliability Coordinator was able to work with Registered Entities to manage the issues through coordinated assessments, communications, and mitigations. In no cases were any potential deviations of the Reliability Coordinator Standards of Conduct identified, or any instances that resulted in the execution of the dispute resolution process as outlined in the Terms of Reference for the Reliability Coordinator Oversight Group in Section VII.¹

¹ Terms of Reference – British Columbia Reliability Coordinator Registered Entities Oversight Group, Section VII. Process for Resolving Disputes.

REPORTING SCOPE

This Annual Report provides a summary of any deviations reported during the period of April 1, 2022, to March 31, 2023. Additionally, a summary of actions taken to demonstrate compliance with the Standards of Conduct is included.

SUMMARY OF COMPLIANCE ACTIVITIES

For this Reporting Period, the Standards of Conduct Compliance Advisor and the Manager of Provincial Reliability Coordinator Operations undertook a review of the following items to assure compliance with these Standards of Conduct:

- 1) Reported deviations
- 2) Reliability Coordinator Standards of Conduct Information Sessions, as required by Section 3.3 of the [BC Hydro Reliability Coordinator SOC](#)
- 3) Standards of Conduct (Transmission) training, as per Section 3.4 of the [BC Hydro Reliability Coordinator SOC](#)
- 4) Declarations signed by Reliability Coordinator employees confirming that they have reviewed the [BC Hydro Reliability Coordinator SOC](#)
- 5) Reliability Coordinator records

The results of this review are summarized below.

1. Reported Deviations

The deviation reporting process, as documented in Section 1.5 of the Reliability Coordinator Standards of Conduct, states that:

Any deviations from these Reliability Coordinator Standards of Conduct shall be reported immediately after discovery by anyone having knowledge of an event or situation in which a Reliability Coordinator Employee acted in a manner contrary to these Standards of Conduct.

For this Reporting Period, BC Hydro confirms that there were no reported deviations received by the Chief Compliance Officer, the Standards of Conduct office, or the Manager of Provincial Reliability Coordination Operations.

2. Reliability Coordinator Standards of Conduct Information Sessions

All Reliability Coordinator employees are confirmed to have attended an information session conducted by the Manager of Provincial Reliability Coordination Operations, in which the employees were made aware of the rules contained in the Reliability Coordinator Standards of Conduct.

3. Standards of Conduct (Transmission) Training Requirements

All Reliability Coordinator employees are confirmed to have completed the BC Hydro Standards of Conduct (Transmission) training in accordance with section 3.4 of the Reliability Coordinator Standards of Conduct policy.

4. Declarations signed by Reliability Coordinator Employees

All Reliability Coordinator employees have signed a declaration indicating that they received and read the Reliability Coordinator Standards of Conduct, as per Section 3.2.

5. Reliability Coordinator Records

The SOC Compliance Office has reviewed voice recordings and other communications between

Transmission Function Employees and Marketing Function Employees considering the requirements outlined in section 2.1 of the Reliability Coordinator Standards of Conduct and no deviations were found.

REPORT FINDINGS

BC Hydro’s Chief Compliance Officer for the Reliability Coordinator Standards of Conduct hereby confirms that no deviations from the Reliability Coordinator Standards of Conduct were reported or discovered during the Reporting Period.

The information above has been reviewed and confirmed to be accurate by:

Signature:



Eric Desjardins
Acting Manager, Prov.
Reliability Coordination
Operations
Dated: Sept. 27, 2023

Signature:



Shiau-Ching Chou
Senior Manager,
Tariffs & Rate Design
Dated: October 12, 2023

Signature:



Asher Steed
Director,
T&D System Operations
Dated: Sept. 26, 2023

Signature:



Chris Sandve
Chief Regulatory Officer
Director of Policy & Engagement
Dated: October 19, 2023

REPORT DISTRIBUTION

This report is distributed as follows:

- 1. Public posting online at [https://www.bchydro.com/toolbar/about/who we are/corporate citizenship/standards-of-conduct-reliability-coordinator.html](https://www.bchydro.com/toolbar/about/who_we_are/corporate_citizenship/standards-of-conduct-reliability-coordinator.html)
- 2. Via email to the membership of the British Columbia Reliability Coordinator Registered Entities Oversight Group.
- 3. To the BCUC for informational purposes.