Performance Review of the Methodology for Identifying Main Transmission System Elements

Prepared by the Reliability Coordinator – Hydro-Québec (DPCMÉER)

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Introduction

In Decision D-2026-046 in filing R-4324-2025 concerning the statutory update of the Register of Entities Subject to Reliability Standards (the "Register"), the Régie de l'énergie directed the Reliability Coordinator in Québec (the "Coordinator") to conduct a second performance review of the Main Transmission System (RTP) Methodology following a webinar on the RTP Methodology and the second annual self-declaration by the entities subject to reliability standards (the "Entities"), and to submit the review to public consultation with the Entities. This performance review is being filed with the Régie de l'énergie du Québec (the "Régie") as part of the annual update of the Register on December 1, 2026.

On May 22, 2026, the Coordinator held a webinar on the RTP Methodology in French and English. A public consultation was subsequently held from June 15 to 26, 2026, focusing on the clarity of the RTP Methodology and the reference documents.

1 Participation Rate

The list of Entities that submitted their self-declaration is filed confidentially along with the statutory update of the Register of Entities Subject to Reliability Standards. Table 1 provides an overview of Entity participation in the self-declaration process.

Number of Entities with RTP facilities	28
Number of Entities that completed their self-declaration	27
Participation rate	96%

Table 1: Entity Participation in the Self-Declaration Process

2 Gross Nameplate Capacity

The Coordinator contacted each Entity that had previously provided gross nameplate capacity values in MW to offer assistance, as needed, in converting the data to MVA. All data in the "Installed Capacity (MVA)" column of Appendix C to the Register are now expressed in MVA. The Coordinator deems it preferable for Entities to provide their data in MVA and remains available to support them throughout the self-declaration and data-conversion process.

3 Comments from the Entities

As a reminder, in Decision D-2026-046, the Régie directed the Coordinator to use the public consultation to gather comments from the Entities on the subjects listed below, among others. Despite several reminders, only six Entities participated in the public consultation held by the Coordinator from June 15 to 26, 2026. For example, participants were asked to rate the clarity of the documents using a scale ranging from “very unclear,” “unclear,” “fairly clear,”, “clear” to “very clear.”

• the clarity of the figures presented in the Reference Document on the Definition of the Main Transmission System;

Overall, the Entities rated the figures as “clear.”

• the clarity of the RTP Methodology and the reference document on the application of the Methodology;

Overall, the Entities rated the Methodology and the reference document as “clear.”

• interpretation issues involving the RTP definition, the reference document on the application of the Methodology, the Glossary, or the content within these documents;

Only two Entities provided comments on this question. Their comments concerned the volume of documentation made available and a request for clarification regarding the “Network” tab of the self-declaration form. See Section 7 below.

• the clarity of the Annual Self-Declaration Form;

Overall, the Entities rated the form as “clear.”

• the clarity of the document entitled Annual Self-Declaration for Registered Entities – Guidelines;

Overall, the Entities rated this document as “clear.”

• any other issue related to the application of the Methodology;

No other issues were reported by the Entities. Two Entities provided positive comments: “The webinar helped us understand what was expected” and “Everything else is clear. The documents are well defined and include examples.”

• feedback on the webinar held before the Identification Procedure;

The webinar was very well received by the Entities. Participants demonstrated a strong level of engagement through relevant discussions.

• opportunities to improve the documents referred to above.

Three Entities made suggestions: “Define the Coordinator’s intended use of this information so that we can provide exactly the right data,” “Contact only the Entities concerned,” and “Simplify the information.”

4 List of Webinar Participants

The list of participants in the webinar held on May 22, 2026, is included in the statutory update filing for the Register of Entities Subject to Reliability Standards.

5 Webinar PowerPoint Presentation

The French and English versions of the webinar presentation are included in the statutory update filing for the Register of Entities.

6 Personalized Support for Entities

The Coordinator provided personalized assistance to Entities that requested it through video calls and email exchanges.

7 Changes to Existing Documents

The Coordinator has taken note of the comments provided by the Entities during the webinar and the public consultation. The Coordinator considers that, overall, the Entities understand the Methodology well and that the reference documents are clear. To simplify the self-declaration exercise, the Coordinator proposes removing the “Network” tab from the Excel file entitled “Self-Declaration Template.” This removal would have no impact on the annual update of the Register because the installations listed in that tab are not part of the self-declaration exercise.

8 Conclusion

The Coordinator is satisfied with the webinar held before the annual self-declaration exercise and with the feedback received regarding the clarity of the RTP Methodology and supporting documents. The Coordinator considers that it is not necessary to hold this webinar annually, as the Entities should become more familiar with the self-declaration process and the RTP Methodology over time. However, the Coordinator will continue to provide personalized support to Entities that request it.