
Project QC-2023-07

2023 annual statutory update of the Register of Entities subject to Reliability Standards

System as of October 1, 2023

1 INTRODUCTION

1.1 Regulatory context

In compliance with Section 85.13 of the Act Respecting the Régie de l'énergie (hereinafter the "Law"), the Reliability Coordinator in Québec (hereinafter the "Coordinator") submits to the Régie de l'énergie (hereinafter the "Régie") for approval, the Register of Entities subject to Reliability Standard (hereinafter the "Register").

Pursuant to Decision D-2018-149,¹ the Coordinator set December 1 of every calendar year as the date of the annual statutory update of the Register. This filing is for the statutory annual update of the Register for the year 2023.

1.2 Content of This filing

The purpose of this document is to reflect additions and modifications to the information on the facilities of Registered Entities since the last annual filing under filing R-4179-2021². The changes proposed by the Coordinator reflect the development of the Transmission System between October 2, 2022, and October 1, 2023.

The Coordinator deems it appropriate to proceed with a public consultation in order to validate the proposed modifications with the concerned Registered Entities in a public and transparent manner. This approach also allows concerned Registered Entities to identify other changes that may be required to the Register, such as a change to the legal name of an entity or the transfer of a facility from one entity to another.

2 MODIFICATIONS TO THE REGISTER

The Coordinator presents in the following sections and subsections, the proposed changes to the Register as part of the 2022 annual statutory update.

2.1 Appendix A – Entities

¹ Régie de l'énergie, Decision D-2018-149, retrieved October 24, 2023, from http://publicsde.regie-energie.qc.ca/projets/346/DocPrj/R-3952-2015-A-0062-Dec-Dec-2018_10_23.pdf (in French only)

² Filing R-4179-2021 of the Régie, retrieved October 10, 2023, from <http://publicsde.regie-energie.qc.ca/layouts/publicsite/ProjectPhaseDetail.aspx?ProjectID=608&phase=1&Provenance=A&generate=true> (in French only)

2.1.1 Additions to Appendix A

The Coordinator proposes to add two (2) Registered Entities to the Register as Distribution Providers (DP).

The criterion for registering a Distribution Provider in the Register is as the following: A distributor with a peak capacity of over 75 MW, whose facilities are connected to an electric power Transmission System, regardless of its nature (i.e., main or regional Transmission System).

In fact, the two new entities are subject to this criterion. The following table reflects the proposed additions to the Register.

Entity	Acronym	Adress	Function	Rational	Comments	Proposed effective date
Ville de Joliette (Hydro-Joliette)	JOL	1795, rue Lépine, Joliette, Qc, J6E 7G3	DP	The entity as a peak capacity over 75 MW and is connected to a Transmission System	The entity as no RTP, Bulk or operated at 200 kV or above facilities. The entity also doesn't own or operate RAS, an undervoltage Load Shedding Program or an underfrequency load shedding program ³	Upon approval of the Register by the Régie.
Ville de Magog (Hydro-Magog)	MAG	7 rue Principale Est, Magog, Qc, J1X 1Y4	DP	Same as Hydro-Joliette	Same as Hydro-Joliette	Same as Hydro-Joliette

³ For confidentiality purpose, the Coordinator will file a separate and confidential document to the Régie de l'énergie which will show the peak capacities for the electricity redistributors in Québec. This exhibit will only include actual peak capacity data for the years 2021, 2022 and 2023 for electricity redistributors in Québec.

2.1.1.1 Coordinator Methodology for determining the peak capacity

In order to determine the peak capacity for distributors, the Coordinator analyzes, on an annual basis, all the peak capacity of distributors in Québec.

The peak capacity considered is the highest power measured at the distributor's connection point(s) with the Transmission system during a calendar year, on a daily basis.

2.1.1.2 Impact assessment and the Coordinator's approach

The Coordinator met with Hydro-Joliette, Hydro-Magog and the Association des redistributeurs d'électricité du Québec (AREQ) prior to the public consultation to present the impact assessment associated with registering the two new entities.

In fact, the Coordinator considers that the impact is low for Hydro-Joliette and Hydro-Magog, in that the standards applicable to DPs with no RTP facilities essentially consist of communications (COM-001 and COM-002), event reporting (EOP-004) and data transmission (MOD-031) Reliability Standards. The Coordinator will submit to the Régie, under a confidential file, the PowerPoint presentations made to the new Registered Entities.

2.2 Appendix B – Transmission Facilities

The Coordinator proposes one (1) modification to Appendix B – Transmission Facilities.

2.2.1 Added Transmission Facilities to Appendix B

The following table reflects the proposed addition to the Register and to the RTP by the Coordinator.

Entity	Facility	Rationale for addition to the Register	Proposed effective date
HQ	L7110	Line L7110 is a new 735 kV Transmission Line connecting Micoua and Saguenay substations. The Line is included in the RTP and the BPS. The Line is scheduled to enter service by the end of 2023.	Upon approval of the Register by the Régie.

2.3 Appendix C – Generating facilities

The Coordinator has no modification propositions for Appendix C.

3 CONCLUSION

Considering the simple form of the modification proposed in this filing, the Coordinator is of the opinion that it is not necessary to provide a translation certificate for them.

In conclusion, the Coordinator is of the opinion that the proposed modifications to the Register are consistent with the provisions of the Law and the relevant requests of the Régie, and that they contribute to the proper functioning of the mandatory reliability regime in Québec.