

**Registre des entités visées par les normes de
fiabilité en suivi de la décision D-2023-128 en
suivi des modifications
(Version anglaise)**

Register of Entities Subject to Reliability Standards

Filed ~~October 2, 2023~~ December 19, 2023

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1. PURPOSE OF REGISTER

The Register of Entities Subject to Reliability Standards (the Register) identifies the entities subject to Reliability Standards adopted by the Régie de l'énergie (the Régie).¹

In accordance with Régie decisions, the Register also identifies the NERC Reliability Functional Model functions these entities perform in order to establish the Reliability Standards to which they are subject. In addition, the Register identifies facilities that these entities own or operate, as well as other characteristics relevant to the application of the Reliability Standards.²

2. ENTITIES SUBJECT TO RELIABILITY STANDARDS

The applicability of the Reliability Standards and their Québec appendices are based upon the NERC functional model and on the identification of the facilities of the Main Transmission System (RTP). The functions are defined in the Glossary of Terms and Acronyms used in Reliability Standards adopted by the Régie. The following list gives the functions relevant to the Reliability Standards and Québec appendices adopted by the Régie and additional details regarding their scope in Québec:

- **Reliability Coordinator (RC):** The entity responsible for maintaining system reliability in Real Time within its area (i.e., the Québec Interconnection). The reliability coordinator in Québec is designated by the Régie in accordance with section 85.5 of the Act.
- **Balancing Authority (BA):** The entity responsible for maintaining generation/Load balance, and thus ensuring frequency stability, within the entire Québec Interconnection. In Québec, the BA area matches the RC and TOP areas; the three functions are performed by a single entity.
- **Transmission Operator (TOP):** The entity responsible for the Reliable Operation of the Transmission facilities within its area. In Québec, the TOP area matches the RC and BA areas; the three functions are performed by a single entity.
- **Transmission Owner (TO):** In Québec, the owner of an RTP Transmission facility.
- **Generator Operator (GOP):** In Québec, the operator of an RTP generating facility.
- **Generator Owner (GO):** In Québec, the owner of an RTP generating facility.

¹ *Act respecting the Régie de l'énergie* (R.S.Q., c R-6.01), section 85.13. (1) "The reliability coordinator must submit to the Régie, for approval, a register identifying the entities that are subject to the reliability standards adopted by the Régie; ..."

² Decision D-2011-068, p. 43, par. 175.

Reliability Coordinator in Québec

- **Planning Authority (PA) or Planning Coordinator (PC):** The entity responsible for Transmission System planning for the entire Québec Interconnection.
- **Transmission Planner (TP):** In Québec, the PA and TP functions are performed by the same entity; the TP area is the same as the PA area and the responsibilities for the two functions are basically the same.
- **Transmission Service Provider (TSP):** Entity that provides an OATT-type Transmission service.
- **Resource Planner (RP):** The entity responsible for developing a long-term supply plan designed to meet the total power Demand of the Québec Interconnection.
- **Load-Serving Entity (LSE):** In Québec, only one entity performs LSE functions.
- **Distribution Provider (DP):** 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).
 - **UFLS-Only Distribution Provider (UFLS-Only DP):** UFLS-Only DP is a Distribution Provider that is the responsible entity that owns, controls, or operates Underfrequency Load Shedding Protection System(s) needed to implement a required Underfrequency Load Shedding Program designed for the protection of the Bulk Electric System, but that does not meet any of the other criteria for registration as a Distribution Provider. In Québec, no entity meets the registration criteria of a UFLS-Only DP.

In addition, for applicability purposes, the Register identifies the following characteristics for each entity:

- Owner or operator of an RTP facility
- Owner or operator of a Bulk Power System facility
- Owner or operator of power Transmission Lines operated at 200 kV or more
- Owner or operator of a facility or equipment required for System restoration
- Owner or operator of a Remedial Action Scheme (RAS)
- Owner or operator of Undervoltage Load Shedding Program
- Owner or operator of under-frequency load shedding programs
- Owner of generation facilities for industrial use

The Registered Entities subject to Reliability Standards in Québec are identified in Appendix A. Appendix A also specifies the functions and other characteristics useful for specifying the scope and application of the Reliability Standards to Registered Entities. The other appendices identify facilities and other characteristics necessary for the application of the Reliability Standards in effect in Québec.

3. IDENTIFICATION OF MAIN TRANSMISSION SYSTEM ELEMENTS

In its Decision D-~~20XX-XXX~~2023-128, the Régie issued a positive decision regarding the Main Transmission System Identification Methodology (the “RTP Methodology”).

The implementation of the RTP Methodology is done in multiple steps, which are detailed in the RTP Methodology Implementation Plan available at the following link:

<https://www.hydroquebec.com/data/transenergie/pdf/implementation-plan-rtp-en.pdf>

The Coordinator shall make available to Registered Entities the documentation related to the RTP Methodology on its website at the following webpage:

<https://www.hydroquebec.com/reliability-coordinator/documentation/main-transmission-system.html>

APPENDIX A – ENTITIES

| Entity | Acronym | Address | Functions | | | | | | | | | | | | The entity owns and/or operates | | | | | | Notes |
|---|---------|---|-----------|----|---------|----|---------|----|----|--------|---------|--------|-----|----|---------------------------------|-------------------------------|--|--|------------------|--|-------|
| | | | R C | BA | TO P | TO | GO P | GO | PA | T P | TS P | R P | LSE | DP | Facilities classified as RTP | Facilities classified as Bulk | Transmission Lines operated at 200 kV or above | Facility/equipment required for system restoration | RAS ³ | Undervoltage Load Shedding Program (DST) (owns/operates) | |
| Innergex Cartier Énergie S.E.C. L'Anse-à-Valleau wind farm | AAV | 1225 Saint-Charles Ouest, 10e étage, Longueuil, Qc, J4K 0B9 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N |
| Innergex Inc. Baie-des-Sables wind farm | BDS | 1225 Saint-Charles Ouest, 10e étage, Longueuil, Qc, J4K 0B9 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N |
| Innergex Cartier Énergie S.E.C. Carleton wind farm | CAR | 1225 Saint-Charles Ouest, 10e étage, Longueuil, Qc, J4K 0B9 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N |

³ In its decision D-2020-118, the Régie adopted a new definition of the term RAS which removes the distinction between RAS classes I, II and III, as defined by NPCC. As of this decision, certain Type III RAS as well as RAS that are not categorized by NPCC are subject to the NERC Reliability Standards adopted and enforced by the Régie since they are part of the new definition of the term RAS. In particular, standard PRC-012-2, adopted in decision D-2020-167, stipulates that any TO, GO or DP can own a RAS, and standards PRC-005-6 and PRC-012-2 require owners of these RAS to identify their RAS. It remains, however, the Registered Entity's responsibility to demonstrate whether or not it owns a RAS. Consequently, the data in this column is presented for information purposes only and is not to be used in determining the applicability of standards or the monitoring of standards. To differentiate this column from the other columns, which are normative, the background color has been altered and the information is in lowercase italics.

| Entity | Acronym | Address | Functions | | | | | | | | | | | | The entity owns and/or operates | | | | | | Notes | |
|---|---------|--|-----------|----|---------|----|---------|----|----|--------|---------|--------|-----|----|---------------------------------|-------------------------------|--|--|------------------|--|-------|--|
| | | | R C | BA | TO P | TO | GO P | GO | PA | T P | TS P | R P | LSE | DP | Facilities classified as RTP | Facilities classified as Bulk | Transmission Lines operated at 200 kV or above | Facility/equipment required for system restoration | RAS ³ | Undervoltage Load Shedding Program (DST) (owns/operates) | | Underfrequency load shedding program (DSF) (owns/operates) |
| Innergex Cartier Énergie S.E.C. Gros-Morne wind farm | GM | 1225 Saint-Charles Ouest, 10e étage, Longueuil, Qc, J4K 0B9 | | | | | GOP | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N | |
| Des Moulins Wind (Énergie éolienne Des Moulins S.E.C.) | MOU | 989, Huppe, Thedford Mines, QC, G6G 6H8 | | | | | GOP | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N | |
| EEN CA Lac Alfred S.E.C. and Enbridge Lac Alfred Wind Project S.E.C.(EDF EN Canada Inc.) | LA | 1134, rue Ste-Catherine ouest, bur. 910, Montréal, QC, H3B 1H4 | | | | | GOP | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N | |
| EEN CA Massif-Du-Sud S.E.C. and Enbridge Massif-Du-Sud Wind Project S.E.C. (EDF EN Canada Inc.) | MDS | 1134, rue Ste-Catherine ouest, bur. 910, Montréal, QC, H3B 1H4 | | | | | GOP | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N | |
| EEN CA Mont-Rothery S.E.C. (EDF EN Canada Inc.) | ROT | 1134, rue Ste-Catherine ouest, bur. 910, Montréal, QC, H3B 1H4 | | | | | GOP | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N | |
| EEN CA Rivière-du-Moulin S.E.C. and Éolien DIM S.E.C. (EDF EN Canada Inc.) | RDM | 1134, rue Ste-Catherine ouest, bur. 910, Montréal, QC, H3B 1H4 | | | | | GOP | GO | | | | | | | Y | N | N | N | <i>n</i> | N/N | N/N | |

| Entity | Acronym | Address | Functions | | | | | | | | | | | | The entity owns and/or operates | | | | | | Notes |
|---|---------|--|-----------|----|---------|----|---------|----|----|--------|---------|--------|-----|----|---------------------------------|-------------------------------|--|--|------------------|--|-------|
| | | | R C | BA | TO P | TO | GO P | GO | PA | T P | TS P | R P | LSE | DP | Facilities classified as RTP | Facilities classified as Bulk | Transmission Lines operated at 200 kV or above | Facility/equipment required for system restoration | RAS ³ | Undervoltage Load Shedding Program (DST) (owns/operates) | |
| EEN CA Hermine Saint-Robert-Bellarmin S.E.C. and Enbridge Saint-Robert-Bellarmin Wind Project S.E.C. (EDF EN Canada Inc.) | SRB | 1134, rue Ste-Catherine ouest, bur. 910, Montréal, QC, H3B 1H4 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N |
| Énergie éolienne Le Plateau S.E.C. (Le Plateau I Wind) | ÉLP | 42, rang de l'Église Nord, L'ascension-de-Patapédia, QC, G0J 1R0 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N |
| Énergie éolienne Vents du Kempt S.E.C. | VDK | 1850, avenue Panama #501, Brossard, QC, J4W 3C6 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N |
| Énergie Renouvelable Brookfield (Énergie La Lièvre s.e.c.) | ÉLL | 2, chemin Montréal ouest, Gatineau, QC, J8M 2E1 | | | | TO | GO P | GO | | | | | DP | Y | N | Y | N | <i>n</i> | N / N | N / N | |
| Éoliennes de l'Érable S.E.C. | EER | 2075, rue Université, bureau 1105, Montréal, QC, H3A 2L1 | | | | | GO P | GO | | | | | | Y | N | | N | <i>n</i> | N / N | N / N | |

| Entity | Acronym | Address | Functions | | | | | | | | | | | The entity owns and/or operates | | | | | | Notes | | |
|--|---------|---|-----------|----|-----|----|------|----|----|----|-----|----|-----|---------------------------------|------------------------------|-------------------------------|--|--|------------------|-------|--|--|
| | | | RC | BA | TOP | TO | GO P | GO | PA | TP | TSP | RP | LSE | DP | Facilities classified as RTP | Facilities classified as Bulk | Transmission Lines operated at 200 kV or above | Facility/equipment required for system restoration | RAS ³ | | Undervoltage Load Shedding Program (DST) (owns/operates) | Underfrequency load shedding program (DSF) (owns/operates) |
| Hydro-Québec, Coordonnateur de la fiabilité au Québec ⁴ | HQCF | Complexe Desjardins C.P. 10000, 13 ^e étage, Montréal, QC, H5B 1H7 | RC | BA | TOP | | | | | | | | | | Y | Y | Y | Y | y | N/N | N/Y | |
| Hydro-Québec | HQ | 75, boul. René-Lévesque Ouest, 20 ^e étage, Montréal, QC, H2Z 1A4 | | | | TO | GOP | GO | PA | TP | TSP | RP | LSE | DP | Y | Y | Y | Y | y | N/N | Y/Y | Entity owns synchronous condensers |
| Kruger Énergie Montérégie S.E.C. | MON | 202, boul. St-Rémi, St-Rémi, QC, J0L 1L0 | | | | | GOP | GO | | | | | | | Y | N | N | N | n | N/N | N/N | |
| Northland Power Inc. | NLP | 30 St Clair Ave W Toronto, ON, M4V 3A1 | | | | | GOP | GO | | | | | | | Y | N | N | N | n | N/N | N/N | |
| Parcs éoliens de la Seigneurie de Beauré | SDB | 36 rue Lajeunesse Kingsey Falls, QC, J0A 1B0 | | | | | GOP | GO | | | | | | | Y | N | N | N | n | N/N | N/N | |

⁴ Per its decision D-2021-064, the Régie designated the Direction Principale – Contrôle des mouvements d'énergie et exploitation du réseau of Hydro-Québec (DPCMÉR) as the reliability coordinator in Québec.

| Entity | Acronym | Address | Functions | | | | | | | | | | | | The entity owns and/or operates | | | | | | Notes | |
|---|---------|--|-----------|----|---------|----|---------|----|----|--------|---------|--------|-----|----|---------------------------------|-------------------------------|--|--|------------------|--|-------|--|
| | | | R C | BA | TO P | TO | GO P | GO | PA | T P | TS P | R P | LSE | DP | Facilities classified as RTP | Facilities classified as Bulk | Transmission Lines operated at 200 kV or above | Facility/equipment required for system restoration | RAS ³ | Undervoltage Load Shedding Program (DST) (owns/operates) | | Underfrequency load shedding program (DSF) (owns/operates) |
| Parc éolien Mesgîg Ugju's'n S.E.C. | MEU | 2 Riverside West Listuguj, QC, G0C 2R0 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N | |
| Parc éolien Mont Sainte-Marguerite S.E.C. | MSM | 226, rue de l'église Saint-Séverin, QC, G0N 1V0 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N | |
| Parc éolien Nicolas-Riou S.E.C. | NRI | 1010 rue de la Gauchetière Ouest, bureau 2000, Montréal, QC, H3B 2N2 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N | |
| Parcs éoliens Témiscouata | TEM | 36 rue Lajeunesse Kingsey Falls, QC, J0A 1B0 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N | |
| Rio Tinto Alcan | RTA | 1955 boul. Mellon, édifice 100A, Saguenay, QC, G7S 4L2 | | | | TO | GO P | GO | | | | | | DP | Y | N | Y | N | <i>n</i> | N / N | N / N | Generation facilities for industrial use |
| Société de transmission électrique de Cedars Rapids Limitée | CRT | 944, rue Principale, Rivière-Baudette, QC, J0P 1R0 | | | | TO | | | | | | | TSP | | Y | N | N | N | <i>n</i> | N / N | N / N | |

| Entity | Acronym | Address | Functions | | | | | | | | | | | | The entity owns and/or operates | | | | | | Notes |
|---|---------|--|-----------|----|---------|----|---------|----|----|--------|---------|--------|-----|----|---------------------------------|-------------------------------|--|--|------------------|--|-------|
| | | | R C | BA | TO P | TO | GO P | GO | PA | T P | TS P | R P | LSE | DP | Facilities classified as RTP | Facilities classified as Bulk | Transmission Lines operated at 200 kV or above | Facility/equipment required for system restoration | RAS ³ | Undervoltage Load Shedding Program (DST) (owns/operates) | |
| Société en Commandite Hydroélectrique Manicouagan | SCHM | 3860, boul. Laflèche, C.P. 6056 Baie-Comeau, QC, G5C 0B7 | | | | | GO P | GO | | | | | | DP | Y | N | N | N | <i>n</i> | N / N | N / N |
| TransCanada Québec Inc. | TCQ | 7005, boul. Raoul Duchesne Becancour, QC, TG9H 4X6 | | | | | GO P | GO | | | | | | | Y | N | N | N | <i>n</i> | N / N | N / N |
| Ville de Saguenay (Hydro-Jonquière) | JON | 1710, Rue Ste. Famille, C.P. 2000, Saguenay, QC, G7X 7W7 | | | | | | | | | | | | DP | N | N | N | N | <i>n</i> | N / N | N / N |
| Ville de Sherbrooke (Hydro-Sherbrooke) | SHER | 1800, rue Roy, C.P. 610 Sherbrooke, QC, J1H 5H9 | | | | | | | | | | | | DP | N | N | N | N | <i>n</i> | N / N | N / N |

APPENDIX B – TRANSMISSION FACILITIES

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------------|-------------|------------------------------------|-------------------------------------|----------------------------------|---|
| CRT | Line | CD11 | 120 | None | N | Only the portion in Québec is covered |
| CRT | Line | CD22 | 120 | None | N | Only the portion in Québec is covered |
| ÉLL | Line | D5A | 230 | None | Y | Only the portion in Québec is covered |
| ÉLL | Line | HF1 | 120 | None | N | Registration to the Register effective Month xx, 20xx July 1, 2025. |
| ÉLL | Line | HF2 | 120 | None | N | Registration to the Register effective Month xx, 20xx July 1, 2025. |
| ÉLL | Substation | Masson Nord | 120 | None | - | |
| ÉLL | Substation | Masson Sud | 230- 120 | None | - | |
| HQ | Line | A41T | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | A42T | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | B31L | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | B5D | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | D4Z | 120 | None | N | Only the portion in Québec is covered. |
| HQ | Line | H4Z | 120 | None | N | Only the portion in Québec is covered. |
| HQ | Line | L0440 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L0450 | 450 (DC) | 450 (DC) | Y | Registration to the Register effective Month xx, 20xx July 1, 2025 |
| HQ | Line | L0451 | 450 (DC) | 450 (DC) | Y | Only the portion in Québec is covered. |
| HQ | Line | L0452 | 450 (DC) | 450 (DC) | Y | Only the portion in Québec is covered. |
| HQ | Line | L0460 | 450 (DC) | 450 (DC) | Y | Only the portion in Québec is covered. |
| HQ | Line | L0470 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L1108 | 120 | None | N | |
| HQ | Line | L1114 | 120 | None | N | |
| HQ | Line | L1256 | 120 | 120 | N | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|--|
| HQ | Line | L1257 | 120 | 120 | N | |
| HQ | Line | L1261 | 120 | 120 | N | |
| HQ | Line | L1291 | 120 | 120 | N | |
| HQ | Line | L1292 | 120 | 120 | N | |
| HQ | Line | L1325 | 120 | None | N | Registration to the Register effective Month xx, 20xx July 1, 2025. |
| HQ | Line | L1332 | 120 | None | N | |
| HQ | Line | L1333 | 120 | None | N | |
| HQ | Line | L1338 | 120 | None | N | Registration to the Register effective Month xx, 20xx July 1, 2025 |
| HQ | Line | L1362 | 120 | 120 | N | |
| HQ | Line | L1363 | 120 | 120 | N | |
| HQ | Line | L1398 | 120 | 120 | N | |
| HQ | Line | L1399 | 120 | 120 | N | |
| HQ | Line | L1400 | 120 | None | N | Only the portion in Québec is covered. |
| HQ | Line | L1429 | 120 | None | N | Only the portion in Québec is covered. |
| HQ | Line | L1470 | 120 | None | N | |
| HQ | Line | L1472 | 120 | 120 | N | |
| HQ | Line | L1540 | 120 | None | N | |
| HQ | Line | L1541 | 120 | None | N | |
| HQ | Line | L2101 | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | L2102 | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | L2304 | None | None | Y | |
| HQ | Line | L2305 | None | None | Y | |
| HQ | Line | L2310 | 230 | 230 | Y | |
| HQ | Line | L2317 | None | None | Y | |
| HQ | Line | L2318 | None | None | Y | |
| HQ | Line | L2319 | 230 | 230 | Y | |
| HQ | Line | L2320 | None | None | Y | |
| HQ | Line | L2324 | 230 | 230 | Y | |
| HQ | Line | L2326 | None | None | Y | |
| HQ | Line | L2330 | None | None | Y | |
| HQ | Line | L2331 | None | None | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|---------------|
| HQ | Line | L2334 | None | None | Y | |
| HQ | Line | L2340 | None | None | Y | |
| HQ | Line | L2341 | None | None | Y | |
| HQ | Line | L2342 | None | None | Y | |
| HQ | Line | L2343 | None | None | Y | |
| HQ | Line | L2344 | None | None | Y | |
| HQ | Line | L2345 | None | None | Y | |
| HQ | Line | L2349 | None | None | Y | |
| HQ | Line | L2350 | None | None | Y | |
| HQ | Line | L2351 | None | None | Y | |
| HQ | Line | L2352 | None | None | Y | |
| HQ | Line | L2354 | None | None | Y | |
| HQ | Line | L2355 | None | None | Y | |
| HQ | Line | L2357 | None | None | Y | |
| HQ | Line | L2358 | None | None | Y | |
| HQ | Line | L2365 | None | None | Y | |
| HQ | Line | L2367 | None | None | Y | |
| HQ | Line | L2370 | None | None | Y | |
| HQ | Line | L2371 | None | None | Y | |
| HQ | Line | L2373 | None | None | Y | |
| HQ | Line | L2374 | None | None | Y | |
| HQ | Line | L2378 | None | None | Y | |
| HQ | Line | L2380 | None | None | Y | |
| HQ | Line | L2384 | None | None | Y | |
| HQ | Line | L2387 | None | None | Y | |
| HQ | Line | L2388 | None | None | Y | |
| HQ | Line | L2389 | None | None | Y | |
| HQ | Line | L2392 | None | None | Y | |
| HQ | Line | L2393 | None | None | Y | |
| HQ | Line | L2396 | None | None | Y | |
| HQ | Line | L2397 | None | None | Y | |
| HQ | Line | L2398 | None | None | Y | |
| HQ | Line | L2401 | None | None | Y | |
| HQ | Line | L2402 | None | None | Y | |
| HQ | Line | L2404 | None | None | Y | |
| HQ | Line | L2405 | None | None | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|---|--|---|---------------|
| HQ | Line | L2407 | None | None | Y | |
| HQ | Line | L2408 | None | None | Y | |
| HQ | Line | L2409 | None | None | Y | |
| HQ | Line | L3001 | 315 | 315 | Y | |
| HQ | Line | L3002 | 315 | 315 | Y | |
| HQ | Line | L3003 | 315 | 315 | Y | |
| HQ | Line | L3004 | 315 | 315 | Y | |
| HQ | Line | L3005 | 315 | None | Y | |
| HQ | Line | L3007 | 315 | 315 | Y | |
| HQ | Line | L3008 | 315 | 315 | Y | |
| HQ | Line | L3009 | 315 | None | Y | |
| HQ | Line | L3010 | 315 | 315 | Y | |
| HQ | Line | L3011 | 315 | None | Y | |
| HQ | Line | L3012 | 315 | None | Y | |
| HQ | Line | L3013 | 315 | 315 | Y | |
| HQ | Line | L3014 | 315 | 315 | Y | |
| HQ | Line | L3015 | 315 | None | Y | |
| HQ | Line | L3020 | 315 | None | Y | |
| HQ | Line | L3021 | 315 | 315 | Y | |
| HQ | Line | L3022 | 315 | 315 | Y | |
| HQ | Line | L3023 | 315 | 315 | Y | |
| HQ | Line | L3024 | 315 | 315 | Y | |
| HQ | Line | L3026 | 315 | None | Y | |
| HQ | Line | L3027 | 315 | 315 | Y | |
| HQ | Line | L3028 | 315 | 315 | Y | |
| HQ | Line | L3029 | 315 | 315 | Y | |
| HQ | Line | L3030 | 315 | 315 | Y | |
| HQ | Line | L3031 | 315 | 315 | Y | |
| HQ | Line | L3032 | 315 | 315 | Y | |
| HQ | Line | L3033 | 315 | 315 | Y | |
| HQ | Line | L3034 | 315 | 315 | Y | |
| HQ | Line | L3035 | 315 | 315 | Y | |
| HQ | Line | L3036 | 315 | 315 | Y | |
| HQ | Line | L3040 | 315 | 315 | Y | |
| HQ | Line | L3041 | 315 | None | Y | |
| HQ | Line | L3042 | None | None | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|---------------|
| HQ | Line | L3043 | None | None | Y | |
| HQ | Line | L3049 | 315 | 315 | Y | |
| HQ | Line | L3052 | 315 | 315 | Y | |
| HQ | Line | L3053 | 315 | 315 | Y | |
| HQ | Line | L3054 | 315 | 315 | Y | |
| HQ | Line | L3055 | 315 | 315 | Y | |
| HQ | Line | L3056 | 315 | 315 | Y | |
| HQ | Line | L3057 | 315 | 315 | Y | |
| HQ | Line | L3062 | 315 | 315 | Y | |
| HQ | Line | L3063 | 315 | 315 | Y | |
| HQ | Line | L3067 | 315 | 315 | Y | |
| HQ | Line | L3069 | 315 | 315 | Y | |
| HQ | Line | L3070 | 315 | 315 | Y | |
| HQ | Line | L3071 | 315 | 315 | Y | |
| HQ | Line | L3072 | None | None | Y | |
| HQ | Line | L3073 | None | None | Y | |
| HQ | Line | L3074 | None | None | Y | |
| HQ | Line | L3075 | None | None | Y | |
| HQ | Line | L3076 | None | None | Y | |
| HQ | Line | L3078 | 315 | 315 | Y | |
| HQ | Line | L3079 | 315 | 315 | Y | |
| HQ | Line | L3080 | 315 | 315 | Y | |
| HQ | Line | L3081 | 315 | 315 | Y | |
| HQ | Line | L3082 | 315 | None | Y | |
| HQ | Line | L3083 | 315 | None | Y | |
| HQ | Line | L3084 | 315 | None | Y | |
| HQ | Line | L3085 | 315 | None | Y | |
| HQ | Line | L3086 | 315 | 315 | Y | |
| HQ | Line | L3087 | 315 | 315 | Y | |
| HQ | Line | L3088 | None | None | Y | |
| HQ | Line | L3089 | 315 | None | Y | |
| HQ | Line | L3090 | 315 | None | Y | |
| HQ | Line | L3091 | 315 | 315 | Y | |
| HQ | Line | L3092 | 315 | 315 | Y | |
| HQ | Line | L3095 | 345 | 345 | Y | |
| HQ | Line | L3100 | 315 | 315 | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|--|
| HQ | Line | L3101 | 315 | None | Y | |
| HQ | Line | L3102 | 315 | None | Y | |
| HQ | Line | L3104 | 315 | 315 | Y | |
| HQ | Line | L3105 | 315 | 315 | Y | |
| HQ | Line | L3106 | 315 | 315 | Y | |
| HQ | Line | L3107 | 315 | None | Y | |
| HQ | Line | L3108 | None | None | Y | |
| HQ | Line | L3109 | None | None | Y | |
| HQ | Line | L3110 | 315 | 315 | Y | |
| HQ | Line | L3114 | 345 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | L3115 | 315 | 315 | Y | |
| HQ | Line | L3116 | 315 | 315 | Y | |
| HQ | Line | L3117 | 315 | None | Y | |
| HQ | Line | L3118 | 315 | None | Y | |
| HQ | Line | L3121 | 315 | 315 | Y | |
| HQ | Line | L3122 | 315 | 315 | Y | |
| HQ | Line | L3123 | 315 | 315 | Y | |
| HQ | Line | L3127 | 315 | None | Y | |
| HQ | Line | L3128 | 315 | None | Y | Registration to the Register effective November 1st, 2023. |
| HQ | Line | L3129 | 315 | 315 | Y | |
| HQ | Line | L3130 | 315 | None | Y | |
| HQ | Line | L3131 | 315 | None | Y | |
| HQ | Line | L3133 | 315 | None | Y | |
| HQ | Line | L3145 | None | None | Y | |
| HQ | Line | L3152 | 315 | 315 | Y | |
| HQ | Line | L3153 | 315 | 315 | Y | |
| HQ | Line | L3154 | None | None | Y | |
| HQ | Line | L3155 | None | None | Y | |
| HQ | Line | L3162 | 315 | 315 | Y | |
| HQ | Line | L3163 | 315 | 315 | Y | |
| HQ | Line | L3166 | 315 | None | Y | |
| HQ | Line | L3167 | 315 | None | Y | |
| HQ | Line | L3168 | 315 | None | Y | |
| HQ | Line | L3169 | 315 | None | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|---------------|
| HQ | Line | L3170 | 315 | None | Y | |
| HQ | Line | L3171 | 315 | None | Y | |
| HQ | Line | L3172 | 315 | 315 | Y | |
| HQ | Line | L3173 | 315 | 315 | Y | |
| HQ | Line | L3176 | 315 | 315 | Y | |
| HQ | Line | L3177 | 315 | 315 | Y | |
| HQ | Line | L3186 | 315 | 315 | Y | |
| HQ | Line | L3187 | 315 | None | Y | |
| HQ | Line | L3188 | 315 | None | Y | |
| HQ | Line | L3189 | 315 | None | Y | |
| HQ | Line | L3190 | 315 | None | Y | |
| HQ | Line | L3191 | 315 | None | Y | |
| HQ | Line | L3192 | 315 | 315 | Y | |
| HQ | Line | L3198 | None | None | Y | |
| HQ | Line | L3199 | None | None | Y | |
| HQ | Line | L3209 | 315 | None | Y | |
| HQ | Line | L3210 | None | None | Y | |
| HQ | Line | L3211 | None | None | Y | |
| HQ | Line | L4003 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L4004 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L4005 | 450 (DC) | None | Y | |
| HQ | Line | L4006 | 450 (DC) | None | Y | |
| HQ | Line | L4007 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L4008 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L4009 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L4010 | 450 (DC) | 450 (DC) | Y | |
| HQ | Line | L7002 | 735 | 735 | Y | |
| HQ | Line | L7004 | 735 | 735 | Y | |
| HQ | Line | L7005 | 735 | 735 | Y | |
| HQ | Line | L7006 | 735 | 735 | Y | |
| HQ | Line | L7007 | 735 | 735 | Y | |
| HQ | Line | L7008 | 735 | 735 | Y | |
| HQ | Line | L7009 | 735 | 735 | Y | |
| HQ | Line | L7010 | 735 | 735 | Y | |
| HQ | Line | L7011 | 735 | 735 | Y | |
| HQ | Line | L7014 | 735 | 735 | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|--|
| HQ | Line | L7016 | 735 | 735 | Y | |
| HQ | Line | L7017 | 735 | 735 | Y | |
| HQ | Line | L7018 | 735 | 735 | Y | |
| HQ | Line | L7019 | 735 | 735 | Y | |
| HQ | Line | L7020 | 735 | 735 | Y | |
| HQ | Line | L7023 | 735 | 735 | Y | |
| HQ | Line | L7024 | 735 | 735 | Y | |
| HQ | Line | L7025 | 735 | 735 | Y | |
| HQ | Line | L7026 | 735 | 735 | Y | |
| HQ | Line | L7027 | 735 | 735 | Y | |
| HQ | Line | L7028 | 735 | 735 | Y | |
| HQ | Line | L7029 | 735 | 735 | Y | |
| HQ | Line | L7031 | 735 | 735 | Y | |
| HQ | Line | L7032 | 735 | 735 | Y | |
| HQ | Line | L7033 | 735 | 735 | Y | |
| HQ | Line | L7034 | 735 | 735 | Y | |
| HQ | Line | L7035 | 735 | 735 | Y | |
| HQ | Line | L7036 | 735 | 735 | Y | |
| HQ | Line | L7038 | 735 | 735 | Y | |
| HQ | Line | L7040 | 765 | 765 | Y | Only the portion in Québec is covered. |
| HQ | Line | L7042 | 735 | 735 | Y | |
| HQ | Line | L7044 | 735 | 735 | Y | |
| HQ | Line | L7045 | 735 | 735 | Y | |
| HQ | Line | L7046 | 735 | 735 | Y | |
| HQ | Line | L7047 | 735 | 735 | Y | |
| HQ | Line | L7048 | 735 | 735 | Y | |
| HQ | Line | L7049 | 735 | 735 | Y | |
| HQ | Line | L7051 | 735 | 735 | Y | Only the portion in Québec is covered. |
| HQ | Line | L7052 | 735 | 735 | Y | Only the portion in Québec is covered. |
| HQ | Line | L7053 | 735 | 735 | Y | Only the portion in Québec is covered. |
| HQ | Line | L7054 | 735 | 735 | Y | |
| HQ | Line | L7055 | 735 | 735 | Y | |
| HQ | Line | L7056 | 735 | 735 | Y | |
| HQ | Line | L7057 | 735 | 735 | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------|-------|------------------------------------|-------------------------------------|----------------------------------|--|
| HQ | Line | L7059 | 735 | 735 | Y | |
| HQ | Line | L7060 | 735 | 735 | Y | Sakami-1 blocking capacitor is included in the RTP. |
| HQ | Line | L7061 | 735 | 735 | Y | Opinaca-1 blocking capacitor is included in the RTP. |
| HQ | Line | L7062 | 735 | 735 | Y | Opinaca-2 blocking capacitor is included in the RTP. |
| HQ | Line | L7063 | 735 | 735 | Y | Opinaca-3 blocking capacitor is included in the RTP. |
| HQ | Line | L7066 | 735 | 735 | Y | |
| HQ | Line | L7067 | 735 | 735 | Y | |
| HQ | Line | L7068 | 735 | 735 | Y | |
| HQ | Line | L7069 | 735 | 735 | Y | |
| HQ | Line | L7070 | 735 | 735 | Y | |
| HQ | Line | L7071 | 735 | 735 | Y | |
| HQ | Line | L7072 | 735 | 735 | Y | |
| HQ | Line | L7073 | 735 | 735 | Y | |
| HQ | Line | L7076 | 735 | 735 | Y | |
| HQ | Line | L7077 | 735 | 735 | Y | |
| HQ | Line | L7078 | 735 | 735 | Y | |
| HQ | Line | L7079 | 735 | 735 | Y | |
| HQ | Line | L7080 | 735 | 735 | Y | |
| HQ | Line | L7081 | 735 | 735 | Y | |
| HQ | Line | L7082 | 735 | 735 | Y | |
| HQ | Line | L7084 | 735 | 735 | Y | |
| HQ | Line | L7085 | 735 | 735 | Y | |
| HQ | Line | L7086 | 735 | 735 | Y | |
| HQ | Line | L7088 | 735 | 735 | Y | |
| HQ | Line | L7089 | 735 | 735 | Y | |
| HQ | Line | L7090 | 735 | 735 | Y | |
| HQ | Line | L7092 | 735 | 735 | Y | |
| HQ | Line | L7093 | 735 | 735 | Y | |
| HQ | Line | L7094 | 735 | 735 | Y | |
| HQ | Line | L7095 | 735 | 735 | Y | |
| HQ | Line | L7096 | 735 | 735 | Y | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------------|----------------------|------------------------------------|-------------------------------------|----------------------------------|--|
| HQ | Line | L7097 | 735 | 735 | Y | |
| HQ | Line | L7100 | 735 | 735 | Y | |
| HQ | Line | L7101 | 735 | 735 | Y | |
| HQ | Line | L7102 | 735 | 735 | Y | |
| HQ | Line | L7103 | 735 | 735 | Y | |
| HQ | Line | L7108 | 735 | 735 | Y | |
| HQ | Line | P33C | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | Q4C | 230 | None | Y | Only the portion in Québec is covered. |
| HQ | Line | X2Y | 120 | None | N | Only the portion in Québec is covered. |
| HQ | Substation | Abitibi | 735 - 315 - 16 | 735 - 315 | - | |
| HQ | Substation | Alain-Grandbois | 315 | None | - | |
| HQ | Substation | Albanel | 735 - 22 | 735 | - | |
| HQ | Substation | Appalaches | 735 - 230 | 735 - 230 | - | |
| HQ | Substation | Arnaud | 735 - 315 - 161 | 735 - 315 - 161 | - | |
| HQ | Substation | Baie St-Paul | 315 | None | - | Registration to the Register effective November 1st, 2023. |
| HQ | Substation | Beauharnois 230 kV | 230 - 120 | None | - | |
| HQ | Substation | Beaupré | 315 | None | - | |
| HQ | Substation | Bedford | 120 | None | - | |
| HQ | Substation | Bergeronnes | 735 | None | - | |
| HQ | Substation | Blainville | 315 | None | - | |
| HQ | Substation | Boucherville | 735 - 315 - 230 | 735 - 315 - 230 | - | |
| HQ | Substation | Bout-de-l'Île | 735 - 315 - 25 | 735 - 315 | - | |
| HQ | Substation | Cadieux | 120 | None | - | |
| HQ | Substation | Cantons | 735 - 230 - 450 (DC) | 735 - 230 | - | |
| HQ | Substation | Cantons (230-120 kV) | 230 | 230 | - | |
| HQ | Substation | Carignan | 735 - 230 | 735 - 230 | - | |
| HQ | Substation | Chamouchouane | 735 - 16 | 735 | - | |
| HQ | Substation | Charlevoix | 315 | None | - | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------------|-----------------------|--|-------------------------------------|----------------------------------|---|
| HQ | Substation | Châteauguay | 765 - 735 - 315 - 120 - 13.7 - 60 (DC) | 765 - 735 - 315 - 120 | - | |
| HQ | Substation | Chénier | 735 - 315 - 23 | 735 - 315 | - | |
| HQ | Substation | Chibougamau | 735 - 120 - 16 | 735 | - | Registration to the Register of 120 kV RTP voltage level effective Month-xx, 20xx <u>July 1, 2025.</u> |
| HQ | Substation | Chissibi | 735 | 735 | - | |
| HQ | Substation | Chomedey | 315 | None | - | |
| HQ | Substation | Deschambault | 315 | None | - | |
| HQ | Substation | Duvernay | 735 - 315 - 16 | 735 - 315 | - | |
| HQ | Substation | Électrode-des-Cantons | 450 (DC) | None | - | |
| HQ | Substation | Électrode-Duncan | 450 (DC) | None | - | |
| HQ | Substation | Grand-Brûlé | 735 - 120 | 735 | - | Registration to the Register of 120 kV RTP voltage level effective Month-xx, 20xx <u>July 1, 2025.</u> |
| HQ | Substation | Gronlines | 450 DC | None | - | |
| HQ | Substation | Hauterive | 315 | None | - | |
| HQ | Substation | Hertel | 735 - 315 | 735 - 315 | - | |
| HQ | Substation | Jacques-Cartier | 735 - 315 | 735 - 315 | - | |
| HQ | Substation | Judith-Jasmin | 735 - 120 | 735 - 120 | - | Registration to the Register of 120 kV RTP voltage level effective Month-xx, 20xx <u>July 1, 2025.</u> |
| HQ | Substation | Kamouraska | 315 | None | - | |
| HQ | Substation | Kipawa | 120 | None | - | |
| HQ | Substation | La Prairie | 315 | None | - | |
| HQ | Substation | La Vérendrye | 735 - 16 | 735 | - | |
| HQ | Substation | Lanaudière | 315 | None | - | |
| HQ | Substation | Langlois | 730 V - 17 - 315 - 120 | None | - | |
| HQ | Substation | Laurentides | 735 - 315 - 230 - 39 | 735 - 315 - 230 | - | |
| HQ | Substation | Le Moyne | 735 | 735 | - | |
| HQ | Substation | Lefrançois | 315 | None | - | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------------|-----------------|------------------------------------|-------------------------------------|----------------------------------|---|
| HQ | Substation | Leneuf | 315 | None | - | |
| HQ | Substation | Léry | 315 | None | - | |
| HQ | Substation | Les Basques | 315 | None | - | |
| HQ | Substation | Lévis | 735 - 315 - 230 - 16 | 735 - 315 - 230 | - | |
| HQ | Substation | Lévis 230-25 kV | 230 | 230 | - | |
| HQ | Substation | Lévis Déglaceur | 315 - 43 - 20 | 315 | - | |
| HQ | Substation | Lorrainville | 120 | None | - | |
| HQ | Substation | Lotbinière | 450 (DC) | None | - | |
| HQ | Substation | Madawaska | 345 - 315 - 131 (DC) | None | - | |
| HQ | Substation | Manicouagan | 735 - 315 - 16 | 735 - 315 | - | |
| HQ | Substation | Matapédia | 315 - 230 | None | - | |
| HQ | Substation | Mauricie | 315 - 230 | None | - | |
| HQ | Substation | Micoua | 735 - 315 | 735 - 315 | - | |
| HQ | Substation | Montagnais | 735 - 315 | 735 - 315 | - | |
| HQ | Substation | Montréal | 735 - 120 | 735 - 120 | - | |
| HQ | Substation | Nemiscau | 735 - 315 - 22 | 735 - 315 | - | |
| HQ | Substation | Nicolet | 735 - 230 | 735 - 230 | - | |
| HQ | Substation | Nicolet c.c. | 450 (DC) - 230 | 450 (DC) - 230 | - | |
| HQ | Substation | Nikamo | 315 | None | - | |
| HQ | Substation | Notre-Dame | 315 | None | - | |
| HQ | Substation | Outaouais | 315 - 240 - 75 (DC) | None | - | |
| HQ | Substation | Outardes | 735 | 735 | - | |
| HQ | Substation | Périgny | 735 | None | - | |
| HQ | Substation | Petite-Nation | 315 | None | - | Registration to the Register of 315 kV RTP voltage level effective Month xx, 20xx July 1, 2025. |
| HQ | Substation | Quyón | 230 - 120 | None | - | |
| HQ | Substation | Radisson | 735 - 315 | 735 - 315 | - | |
| HQ | Substation | Radisson c.c. | 450 (DC) - 315 | 450 (DC) - 315 | - | |
| HQ | Substation | Rimouski | 315 - 230 | None | - | |
| HQ | Substation | Rivière-du-Loup | 315 - 230 | None | - | |

| Entity | Type | Name | RTP Applicable Voltage Levels (kV) | Bulk Applicable Voltage Levels (kV) | Line operated at 200 kV or more? | Specificities |
|--------|------------|------------------------|------------------------------------|-------------------------------------|----------------------------------|--|
| HQ | Substation | Romaine-2 (substation) | 315 | None | - | |
| HQ | Substation | Saguenay | 735 - 161 | 735 - 161 | - | |
| HQ | Substation | Saint-Césaire | 230 - 120 | None | - | |
| HQ | Substation | Tilly | 735 - 315 | 735 - 315 | - | |
| HQ | Substation | Vignan | 315 | None | - | |
| RTA | Line | L61 | 345 | None | Y | <u>Registration to the RTP effective Month xx, 20xx July 1, 2025.</u> |
| RTA | Line | L62 | 345 | None | Y | <u>Registration to the RTP effective Month xx, 20xx July 1, 2025.</u> |
| RTA | Substation | Delisle | 345 | None | - | <u>Registration to the RTP effective July 1, 2025, except the L3095 line feeder.</u> |

APPENDIX C – GENERATING FACILITIES

| Entity | Name | Type | Facility classified as RTP? | Installed Capacity (MVA) | Connected to RTP? | At least one unit can be synchronized with a neighboring system? | Specificities |
|--------|-----------------|---------------|-----------------------------|--------------------------|-------------------|--|---------------|
| AAV | Anse-à-Valleau | Wind | Y | 100.5 MW | N | N | |
| BDS | Baie-des-Sables | Wind | Y | 109.5 MW | N | N | |
| CAR | Carleton | Wind | Y | 109.5 MW | N | N | |
| EER | L'Érable | Wind | Y | 100 MW | N | N | |
| ÉLL | High Falls | Hydro | Y | 124 | N | Y | |
| ÉLL | Masson | Hydro | Y | 112 | Y | Y | |
| ÉLP | Plateau | Wind | Y | 255.8 MW | Y | N | |
| GM | Gros-Morne | Wind | Y | 211.5 MW | N | N | |
| HQ | Beauharnois | Hydro | Y | 2,277.82 | Y | Y | |
| HQ | Beaumont | Hydro | Y | 300 | N | N | |
| HQ | Bécancour | Thermal (TAG) | Y | 456.8 | N | N | |
| HQ | Bersimis-1 | Hydro | Y | 1,240 | Y | N | |
| HQ | Bersimis-2 | Hydro | Y | 889 | Y | N | |
| HQ | Brisay | Hydro | Y | 494 | Y | N | |
| HQ | Bryson | Hydro | Y | 70 | Y | Y | |
| HQ | Carillon | Hydro | Y | 885.5 | N | N | |
| HQ | Cèdres | Hydro | Y | 148.6 | Y | Y | |
| HQ | Chelsea | Hydro | Y | 190 | Y | Y | |
| HQ | Eastmain-1 | Hydro | Y | 534 | Y | N | |
| HQ | Eastmain-1-A | Hydro | Y | 921 | Y | N | |
| HQ | Jean-Lesage | Hydro | Y | 1,366 | Y | N | |
| HQ | La Gabelle | Hydro | Y | 175 | N | N | |
| HQ | La Grande-1 | Hydro | Y | 1,512 | Y | N | |
| HQ | La Grande-2-A | Hydro | Y | 2,340 | Y | N | |
| HQ | La Grande-3 | Hydro | Y | 2,544 | Y | N | |
| HQ | La Grande-4 | Hydro | Y | 2,925 | Y | N | |
| HQ | La Tuque | Hydro | Y | 327 | N | N | |
| HQ | Laforge-1 | Hydro | Y | 924 | Y | N | |
| HQ | Laforge-2 | Hydro | Y | 336 | Y | N | |
| HQ | Manic-1 | Hydro | Y | 205 | Y | N | |
| HQ | Manic-5 | Hydro | Y | 1,680 | Y | N | |
| HQ | Manic-5-PA | Hydro | Y | 1,120 | Y | N | |
| HQ | Outardes-2 | Hydro | Y | 615 | Y | N | |
| HQ | Outardes-3 | Hydro | Y | 1,080 | Y | N | |
| HQ | Outardes-4 | Hydro | Y | 872 | Y | N | |
| HQ | Paugan | Hydro | Y | 251.5 | Y | Y | |
| HQ | Péribonka | Hydro | Y | 450.45 | N | N | |
| HQ | Première-Chute | Hydro | Y | 145 | Y | Y | |
| HQ | Rapide-2 | Hydro | Y | 76 | N | Y | |
| HQ | Rapide-7 | Hydro | Y | 76 | N | Y | |
| HQ | Rapide-Blanc | Hydro | Y | 245 | N | N | |

| Entity | Name | Type | Facility classified as RTP? | Installed Capacity (MVA) | Connected to RTP? | At least one unit can be synchronized with a neighboring system? | Specificities |
|--------|-------------------------|--------|-----------------------------|--------------------------|-------------------|--|---|
| HQ | Rapide-des-Quinze | Hydro | Y | 136.2 | Y | Y | |
| HQ | Rapides-des-Cœurs | Hydro | Y | 96 | N | N | |
| HQ | Rapides-des-Îles | Hydro | Y | 195.36 | Y | Y | |
| HQ | Rapides-Farmers | Hydro | Y | 127.5 | Y | Y | |
| HQ | René-Lévesque | Hydro | Y | 1,560 | Y | N | |
| HQ | Robert-Bourassa | Hydro | Y | 6,240 | Y | N | |
| HQ | Rocher-de-Grand-Mère | Hydro | Y | 264 | N | N | |
| HQ | Romaine-1 | Hydro | Y | 320 | Y | N | |
| HQ | Romaine-2 | Hydro | Y | 772 | Y | N | |
| HQ | Romaine-3 | Hydro | Y | 490 | Y | N | |
| HQ | Romaine-4 | Hydro | Y | 302 | Y | N | Registration to the Register effective November 1 st , 2023. |
| HQ | Sainte-Marguerite-3 | Hydro | Y | 930 | Y | N | |
| HQ | Sarcelle | Hydro | Y | 177 | Y | N | |
| HQ | Shawinigan-2 | Hydro | Y | 243 | N | N | |
| HQ | Shawinigan-3 | Hydro | Y | 228 | N | N | |
| HQ | Toulnustouc | Hydro | Y | 584 | Y | N | |
| HQ | Trenche | Hydro | Y | 336 | N | N | |
| LA | Lac-Alfred and La Mitis | Wind | Y | 324.6 MW | Y | N | |
| MDS | Massif-du-Sud | Wind | Y | 150 MW | N | N | |
| MEU | Rivière-Nouvelle (MU) | Wind | Y | 149.3 MW | N | N | |
| MON | Montréal | Wind | Y | 101.2 MW | N | N | |
| MOU | Moulins | Wind | Y | 135.7 MW | N | N | |
| MSM | Mont Sainte-Marguerite | Wind | Y | 147.2 MW | N | N | |
| NLP | Mont-Louis | Wind | Y | 100.5 MW | N | N | |
| NLP | St-Ulric/St-Léandre | Wind | Y | 127.5 MW | N | N | |
| NRI | Nicolas-Riou | Éolien | Y | 224,4 MW | Y | N | |
| RDM | Rivière-du-Moulin | Wind | Y | 350 MW | Y | N | |
| ROT | Mont-Rothery | Wind | Y | 75.85 MW | N | N | |
| RTA | Chute-à-Caron | Hydro | Y | 180 | N | N | |
| RTA | Chute-à-la-Savane | Hydro | Y | 300 | N | N | |
| RTA | Chute-des-Passes | Hydro | Y | 950 | Y | N | |
| RTA | Chute-du-Diable | Hydro | Y | 300 | N | N | |
| RTA | Isle-Maligne | Hydro | Y | 488 | N | N | |
| RTA | Shipshaw | Hydro | Y | 1,076 | N | N | |
| RTA | Shipshaw 13 | Hydro | Y | 250 | N | N | |
| SCHM | McCormick | Hydro | Y | 454 | O | N | |

Reliability Coordinator in Québec

| Entity | Name | Type | Facility classified as RTP? | Installed Capacity (MVA) | Connected to RTP? | At least one unit can be synchronized with a neighboring system? | Specificities |
|--------|--|-------------------------|-----------------------------|--------------------------|-------------------|--|---|
| SDB | Seigneurie-de-Beaupré | Wind | Y | 363.2 MW | O | N | |
| SRB | St-Robert-Bellarmin and du Granit | Wind | Y | 104.6 MW | N | N | |
| TEM | Témiscouata | Wind | Y | 73.5 MW | N | N | |
| TCQ | TransCanada Energy (Cogeneration of Bécancour) | Thermal (Co-generation) | Y | 748 | N | N | Operations suspended, except in winter (maximum 300 hours per winter and a maximum of 2 appeals per day starting June 1, 2016). |
| VDK | Vents-du-Kempt | Wind | Y | 101.05 MW | N | N | |

APPENDIX D – APPLICATION OF THE CIP STANDARDS (VERSION 5)

In decision D-2016-119, the Régie established different effective dates for entity compliance with version 5 of the CIP standards based on whether the entities were identified in the Register of entities in effect at the time of the decision as having assets classified as critical for CIP Standards version.

Entities that were identified in the Register of entities in effect at the time of the decision as having assets classified as critical for CIP Standards version 1 were:

- Hydro-Québec, Coordonnateur de la fiabilité au Québec
- Hydro-Québec

All other Registered Entities were not identified in the Register in effect at the time of the decision as having assets classified as critical for CIP Standards version 1.

APPENDIX E – RAS⁵

| NPCC No. | Nature of the RAS |
|------------|--|
| SPS #41/45 | System separation/Generation rejection |
| SPS #114 | Load shedding |
| SPS #124 | Generation rejection |
| SPS #134 | Generation rejection and Load shedding |
| SPS #151 | System separation |
| SPS #160 | Load shedding |
| SPS #226 | Generation rejection |

⁵ The PRC-005-6 and PRC-012-2 standards require owners of a RAS to identify their RAS. The RAS' indicated in this Appendix are therefore included for informational purposes only and are not intended to specify applicability of the Reliability Standards.

VERSION HISTORY

| Decision (Date) | Changes |
|-----------------------------------|--|
| D-2015-098 (June 23, 2015) | Original version. |
| D-2015-195 (December 4, 2015) | Deleted PSE and IA functions. |
| D-2015-213 (December 21, 2015) | Modified Grand-Mère generation facility installed power and generating unit specifications. Added Appendix G – List of facilities for which the Régie suspends the application of the Reliability Standards. |
| D-2016-109 (July 15, 2016) | Modifications in connection with the appendix of the decision D-2016-109. Addition of the facility “Siemens Canada Limitée” to Appendix G. |
| D-2017-031 (March 21, 2017) | Modifications following decision D-2017-031: <ul style="list-style-type: none"> • Removal of all information regarding critical assets from each Registered Entity’s page (Appendix A) • Removal of the “Critical Asset” column of Transmission Facilities, Generation Facilities, Telecommunication Facilities and Control Centers (appendices B, C, D and F) • Addition of a new appendix to specify facilities designated by the Planning Coordinator, Transmission Planner or Reliability Coordinator further to criteria 2.3, 2.6, 2.7 or 2.9 of Attachment 1 of CIP-002-5.1 |
| D-2018-149 (October 23, 2018) | Removal of appendices A, D, F and G. Moved Section 2.2 “Identification of Entities Subject to Reliability Standards” to Appendix A “Entities”. Moved Appendix H “List of Facilities designated under certain CIP-002-5.1 criteria” to Appendix F. Removal of entities in Appendix A. Removal and modification of substations in Appendix B. Addition, removal and modification of lines in Appendix B. |

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| | <p>Removal and modification of generation facilities in Appendix C.</p> <p>Addition of Appendix D.</p> <p>Modifications to Appendix E.</p> <p>Addition of Appendix G to identify the additions stemming from decision D-2018-149.</p> <p>Removal of information not relevant to the application of Reliability Standards in Québec.</p> |
| <p>D-2019-142 (November 12, 2019)</p> | <p>2019 statutory update (per decision D-2018-149)</p> <p>System as of April 1, 2019 (with the addition of line 7103)</p> <p>Summary of modifications (in French only) (R-4095-2019, B-0005)</p> <p>Redline to previous version (R-4095-2019, B-0024)</p> <p>Temporary suspension of the application of Reliability Standards to entity Venterre NRG Inc. and to the New Richmond generation facility.</p> |
| <p>D-2019-150 (November 15, 2019)</p> | <p>Modification of the effective date from January 1, 2020, to July 1, 2020 to certain facilities in Appendix B.</p> |
| <p>D-2020-052 (May 14, 2020)</p> | <p>Temporary suspension of Énergie éolienne Le Plateau S.E.C. (Le Plateau I Wind) as a TO for its substation Plateau.</p> |
| <p>D-2020-062 (May 28, 2020)</p> | <p>Temporary suspension of the inclusion to the Register of lines in Appendix B.</p> |
| <p>D-2020-065 (June 2, 2020)</p> | <p>Suspension from the Register of Venterre NRG Inc. and its generation facility New Richmond without power limitation.</p> |
| <p>D-2020-088 (July 13, 2020)</p> | <p>Removal from the Register of Venterre NRG Inc. and its generation facility New Richmond.</p> |
| <p>D-2020-134 (October 16, 2020)</p> | <p>Added footnote to Appendices A and E to remove the distinctions between types of RAS.</p> |
| <p>D-2020-167 (December 11, 2020)</p> | <p>Modification of the footnote in Appendix A regarding identification of RAS owning Registered Entities.</p> |

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| | <p>Identification of Registered Entities that may own a RAS.</p> <p>Removal of the distinctions between types of RAS in Appendix E.</p> |
| <p>D-2021-050 (April 21, 2021)</p> | <p>Removal of 56 “partially Bulk” lines in Appendix B following the revision of NPCC criteria A-10.</p> |
| <p>D-2021-110 (August 27, 2021)</p> | <p>2020 statutory update (per decision D-2018-149)</p> <p>System as of February 1, 2021</p> <p>Summary of modifications (in French only) (R-4154-2021, B-0018)</p> <p>Redline to previous version (R-4154-2021, B-0020)</p> |
| <p>D-2022-085 (June 28, 2022)</p> | <p>Added UFLS-Only DP entity to Chapter 2.</p> |
| <p>D-2022-146 (December 6, 2022)</p> | <p>2021 annual statutory update (per decision D-2018-149)</p> <p>System as of October 1, 2021</p> <p>Redline summary of modifications (in French only) (R-4179-2021, B-0035)</p> <p>Redline to previous version (R-4179-2021, B-0044)</p> <p>On February 28, 2022, a new organizational structure came into effect at Hydro-Québec. The three Hydro-Québec divisions (Hydro-Québec Distribution (HQD), Hydro-Québec Production (HQP) and Hydro-Québec TransÉnergie (HQT)) were abolished and have not been replaced with new structures. With respect to the Register, a single entity named Hydro-Québec (HQ) now encompasses the three divisions mentioned above, including their reliability functions.</p> <p>In addition, the entity Hydro-Québec – Contrôle des mouvements d’énergie (a branch of HQT) is now called Hydro-Québec, Coordonnateur de la fiabilité au Québec (HQCF).</p> |
| <p>D-2023-106 (September 14, 2023)</p> | <p>2022 annual statutory update (per decision D-2018-149)</p> <p>System as of October 1, 2022</p> <p>Summary of modifications (in French only) (R-4224-2023, B-0006)</p> <p>Redline to previous version (R-4224-2023, B-0018)</p> |

D-~~20XX-XXX~~2023-
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(November 6, 2023)

Modification to the Main Transmission System definition
Redline to previous version (R-~~42XX4190~~-2022, B-XXXX0083)