

Appendix FAC-011-4-QC-1
Specific provisions applicable in Québec for standard
FAC-011-4 – System Operating Limits Methodology for the Operating Horizon

This appendix establishes specific provisions for the application of the standard in Québec. Provisions of the standard and of this appendix must be read jointly for comprehension and interpretation purposes. Where the standard and appendix differ, the appendix shall prevail.

A. Introduction

1. **Title:** No specific provisions.
2. **Number:** No specific provisions.
3. **Purpose:** No specific provisions.
4. **Applicability:** In the application of this standard, all reference to the term “Bulk Electric System” or “BES” shall be replaced by the terms “Main Transmission System” or “RTP” respectively.

The Facilities subject to this standard are the Facilities of the Main Transmission System (RTP).

4.1. Functional Entities

4.1.1. No specific provisions.

5. Effective date:

- | | | |
|-------------|--|------------------------------|
| 5.1. | Adoption of the standard by the Régie de l'énergie: | June 20, 2024 |
| 5.2. | Adoption of the appendix by the Régie de l'énergie: | June <u>Month</u> |
| | xx20, 2024 <u>202x</u> | |
| 5.3. | Effective date of the standard and its appendix in Québec: | October 1, |
| | 2026 | |

B. Requirements and Measures

No specific provisions.

Specific provisions applicable to Requirement R4.7:

Requirement R4.7 is modified as follow:

R4.7. State that the use of Undervoltage Load Shedding (UVLS) Programs are not allowed in the establishment of stability limits.

Specific provisions applicable to Requirement R5.1.1:

~~The application of the three-phase Fault in Requirement R5.1.1 does not apply to RTP Facilities operating at less than 230 kV that were not substantially modified after January 1, 2019. This specific provision will be in force for a period of fifteen (15) years starting June 16, 2021. Requirement R5.1.1 applies as stipulated in the standard, except for RTP Facilities operating at less than 230 kV that were not substantially modified after January 1, 2019 for which Requirement R5.1.1 is replaced by the following:~~

~~R5.1.1 Single line to ground with Normal Clearing, on any Faulted generator, line, transformer, or shunt device. This specific provision will be in force for a period of fifteen (15) years starting June 16, 2021.~~

~~With respect to owners of generation Facilities for industrial use (PVI), the application of the three-phase Fault in Requirement R5.1.1 does not apply to RTP Facilities operating at 230 kV and more that were not~~

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substantially modified after January 1, 2019. This specific provision will be in force for a period of eight (8) years starting June 16, 2021.

~~With respect to owners of generation Facilities for industrial use (PVI), Requirement R5.1.1 does not apply to RTP Facilities operating at 230 kV and more that were not substantially modified after January 1, 2019 for which Requirement R5.1.1 is replaced by the following:~~

~~R5.1.1 Single line to ground with Normal Clearing, on any Faulted generator, line, transformer, or shunt device. This specific provision will be in force for a period of eight (8) years starting June 16, 2021.~~

C. Compliance

1. Compliance Monitoring Process

1.1. Compliance Enforcement Authority:

In Québec, “Compliance Enforcement Authority” means the Régie de l’énergie in its roles of monitoring and enforcing compliance with respect to the Reliability Standard and to this appendix.

1.2. Evidence Retention:

No specific provisions.

1.3. Compliance Monitoring and Enforcement Program:

The Régie de l’énergie establishes the monitoring processes used to evaluate data or information for the purpose of determining compliance or non-compliance with the Reliability Standard and with this appendix.

Violation Severity Levels

No specific provisions.

D. Regional Variances

No specific provisions.

E. Associated Documents

No specific provisions.

Version history

Version	Date	Action	Change tracking
1	June 20, 2024	New appendix as per decision D-2024-060.	New
<u>2</u>	<u>Month xx, 2024</u>	<u>Modification to specific provision R5.1.1 as per D-2024-089.</u>	<u>Revision</u>