

Demande R-3944-2015

# Annexes des normes de fiabilité FAC-010-2.1 et FAC-011-2 (version anglaise)

 Original : 2019-03-20
 HQCME-26, Document 2

 Révisé : 2020-12-01
 (En liasse)

# $Standard\ FAC\text{-}010\text{-}2.1 -- System\ Operating\ Limits\ Methodology\ for\ the\ Planning\ Horizon$

# Appendix QC-FAC-010-2.1

# Provisions specific to the standard FAC-010-2.1 applicable in Québec

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

#### A. Introduction

1. Title: System Operating Limits Methodology for the Planning Horizon

**2.** Number: FAC-010-2.1

**3. Purpose:** No specific provision

4. Applicability:

#### **Functions**

No specific provision

#### **Facilities**

This standard only applies to the facilities of the Main Transmission System (RTP)

#### 5. Effective Date:

- **5.1.** Adoption of the standard by the Régie de l'énergie: August 2, 2018
- **5.2.** Adoption of the appendix by the Régie de l'énergie: August 2, 2018
- **5.3.** Effective date of the standard and its appendix in Québec: April 1, 2019

Until January 1<sup>st</sup>, 2022, the Régie specifies that for the purposes of Reliability Standards FAC-010-2.1, FAC-011-2 and FAC-014-2, the calculation and use of System Operating Limits (SOL) for RTP non-Bulk systems which were not planned for performance criteria specified in those standards, in particular, the three-phase fault, must be undertaken as per the Reliability Coordinator's current practice.

# B. Requirements

No specific provision

### C. Measures

No specific provision

#### D. Compliance

# 1. Compliance Monitoring Process

# 1.1. Compliance Monitoring Responsibility

The Régie de l'énergie is responsible, in Québec, for compliance monitoring with respect to the reliability standard and its appendix that it adopts.

#### 1.2. Compliance Monitoring Period and Reset Time Frame

No specific provision

#### 1.3. Data Retention

No specific provision

#### 1.4. Additional Compliance Information

# Standard FAC-010-2.1 — System Operating Limits Methodology for the Planning Horizon Appendix QC-FAC-010-2.1

# Provisions specific to the standard FAC-010-2.1 applicable in Québec

No specific provision

# 2. Levels of Non-Compliance for Western Interconnection

No specific provision

# **3.** Violation Severity Levels

No specific provision

# E. Regional Differences

No specific provision

# **Revision History**

Revision	Adoption Date	Action	Change Tracking
0	May 4, 2015	New appendix	New
1	August 2, 2018	Requirement 5 retired and temporary order added to section A5.3 following decision D-2018-101	Revised
2	March 15, 2019	Modification to section A5.3 following decision D-2018-190 and modification to the effective date following decision D-2019-032	Revised
3	November 28, 2019	Modification to section A5.3 following decision D-2019-162	Revised
4	November 24, 2020	Modification to section A5.3 following decision D-2020-156	Revised

# $Standard\ FAC\text{-}011\text{-}2 - System\ Operating\ Limits\ Methodology\ for\ the\ Operations\ Horizon$

# **Appendix QC-FAC-011-2**

### Provisions specific to the standard FAC-011-2 applicable in Québec

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

#### A. Introduction

1. Title: System Operating Limits Methodology for the Operations Horizon

**2. Number:** FAC-011-2

**3. Purpose:** No specific provision

4. Applicability:

#### **Functions**

No specific provision

#### **Facilities**

This standard only applies to the facilities of the Main Transmission System (RTP).

#### 5. Effective Date:

- **5.1.** Adoption of the standard by the Régie de l'énergie: August 2, 2018
- **5.2.** Adoption of the appendix by the Régie de l'énergie: August 2, 2018
- **5.3.** Effective date of the standard and its appendix in Québec: April 1, 2019

Until January 1<sup>st</sup>, 2022, the Régie specifies that for the purposes of Reliability Standards FAC-010-2.1, FAC-011-2 and FAC-014-2, the calculation and use of System Operating Limits (SOL) for RTP non-Bulk systems which were not planned for performance criteria specified in those standards, in particular, the three-phase fault, must be undertaken as per the Reliability Coordinator's current practice.

#### B. Requirements

No specific provision

#### C. Measures

No specific provision

## D. Compliance

# 1. Compliance Monitoring Process

### 1.1. Compliance Monitoring Responsibility

The Régie de l'énergie is responsible, in Québec, for compliance monitoring with respect to the reliability standard and its appendix that it adopts.

#### 1.2. Compliance Monitoring Period and Reset Time Frame

No specific provision

#### 1.3. Data Retention

No specific provision

#### **1.4.** Additional Compliance Information

# Standard FAC-011-2 — System Operating Limits Methodology for the Operations Horizon Appendix QC-FAC-011-2

# Provisions specific to the standard FAC-011-2 applicable in Québec

No specific provision

# 2. Levels of Non-Compliance

No specific provision

# **3.** Violation Severity Levels

All occurrences of the term "BES" are replaced by "RTP".

# E. Regional Differences

No specific provision

# **Revision History**

Revision	Adoption Date	Action	Change Tracking
0	May 4, 2015	New appendix	New
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