

# Québec Reliability Standards Compliance Monitoring and Enforcement Program (QCMEP)

October 10, 2014

Effective date: To be set by the Régie

#### **TABLE OF CONTENTS**

1.	INTRODUCTION	1
1.1	DEFINITIONS	1
2.	REGISTER OF ENTITIES SUBJECT TO RELIABILITY STANDARDS	4
3.	COMPLIANCE MONITORING PROCESS	4
3.1	COMPLIANCE AUDITS	5
3.2	SELF-CERTIFICATION	8
3.3	SPOT CHECKS	9
3.4	COMPLIANCE INVESTIGATION	.10
3.5	NON-COMPLIANCE SELF-REPORTING	.11
3.6	PERIODIC DATA SUBMITTALS	
3.7	EXCEPTION REPORTING	
3.8	INVESTIGATION FOLLOWING A COMPLAINT	.13
4.	IMPLEMENTATION PLAN	.13
5.	PROCEDURES TO ENSURE THE ENFORCEMENT OF RELIABILITY STANDARDS	.14
5.1	NOTIFICATION OF NON-COMPLIANCE TO A REGISTERED ENTITY	.14
5.2	REGISTERED ENTITY RESPONSE	.15
5.3	PROPOSED SETTLEMENT	.16
5.4	SANCTION AND MITIGATION PLAN	
5.5	SIMPLIFIED IDENTIFICATION, CORRECTION AND MONITORING PROCEDURE FOLLOWING DISCOVERY OF	
	A NON-COMPLIANCE	.17
5.6	PROCEDURE FOR REQUESTING AND OBTAINING AN EXCEPTION UNDER A CYBER SECURITY STANDARD	
	FOR A TECHNICAL REASON	.17
6.	MITIGATION PLANS FOR VIOLATIONS OR NON-COMPLIANCES	.18
6.1	REQUIREMENTS FOR SUBMISSION OF A MITIGATION PLAN	.18
6.2	CONTENTS OF MITIGATION PLAN	
6.3	TIMETABLE FOR COMPLETION OF MITIGATION PLANS	
6.4	SUBMISSION OF MITIGATION PLAN	
6.5	REVIEW AND APPROVAL OR REJECTION OF MITIGATION PLAN	
6.6	CONFIRMATION OF IMPLEMENTATION OF MITIGATION PLAN	
6.7	Recordkeeping	.21
7.	REMEDIAL ACTIONS	.22
8.	REPORTS AND PUBLICATIONS	.23
9.	HANDLING OF INFORMATION	.24

#### 1 1. INTRODUCTION

In accordance with section 85.4 of the *Act respecting the Régie de l'énergie* (the "Act"), the
Régie de l'énergie (the "Régie") has entered into agreements with the Northeast Power
Coordinating Council, Inc. ("NPCC") and the North American Electric Reliability
Corporation ("NERC") as experts in the development of electric power transmission
Reliability Standards and in the monitoring of the application of these standards.

8

2

9 The Québec Reliability Standards Compliance Monitoring and Enforcement Program (the 10 "QCMEP") sets out the process by which, subject to NERC oversight, NPCC monitors and 11 assesses compliance with Reliability Standards within Québec. It also sets out the 12 procedures for ensuring enforcement of these standards.

13

The QCMEP defines the framework used by NPCC to provide opinions, observations and recommendations to the Régie regarding the enforcement of the Reliability Standards within Québec, Mitigation Plans and Remedial Actions, where applicable. The recommendations made by NPCC to the Régie assist the Régie in its determination of whether a failure to comply (violation) with a Reliability Standard has occurred and whether a sanction or other action is appropriate.

20

As part of the annual Implementation Plan for monitoring compliance and the enforcement of the Reliability Standards for electric power transmission in Québec approved by the Régie, NPCC conducts, under the supervision of NERC, the investigations and inspections provided for in Division II of Chapter III of the Act. Under the same framework, NPCC provides opinions and recommendations pursuant to the QCMEP.

26

The QCMEP activities include, but are not limited to, collecting data, reporting data,
conducting Compliance Investigations, conducting Compliance Audits, assessing
compliance or non-compliance, recommending financial penalties or sanctions, and
recommending and monitoring Remedial Actions and Mitigation Plans.

31

#### 32 1.1 **DEFINITIONS**

33

34 1.1.1 Compliance Audit: A systematic, objective review and examination of records
35 and activities to determine whether a Registered Entity meets the requirements of
36 applicable Reliability Standards.
37

38 1.1.2 Spot Check: A process in which NPCC requests that a Registered Entity provide 39 information to support the Registered Entity's Self-Certification, Non-Compliance Self-40 Reporting, or Periodic Data Submittal, and to assess whether the Registered Entity 41 complies with Reliability Standards. A Spot Check may also be random or initiated in 42 response to events, as described in the Reliability Standards, or by operating problems or 43 system events. A Spot Check may require an on-site review to complete.

44

52

45 1.1.3 Reliability Coordinator: The entity designated by the Régie pursuant to section
46 85.5 of the Act.
47

1.1.4 **Required Date:** The date given to a Registered Entity in a notice from the Régie
or NPCC by which some action is required. The Required Date will allow the Registered
Entity a reasonable period of time in which to take the required action, given the
circumstances and the action required.

53 1.1.5 Non-Compliance Self-Reporting: A report filed promptly by a Registered
 54 Entity which considers, based on its own assessment, that it does not comply with a

Reliability Standard, and which wants to submit as soon as possible the actions it has
 implemented or is planning to implement to resolve the Non-Compliance.

3
4 1.1.6 Self-Certification: Attestation by a Registered Entity of compliance or Non5 Compliance with, or non-applicability of, a Reliability Standard requirement for which
6 Self-Certification is required under the monitoring provisions of the Implementation Plan.
7

8 1.1.7 Compliance Investigation: A comprehensive investigation, which may include
 9 an on-site inspection with interviews of the Registered Entity's personnel, to determine if
 10 a Non-Compliance with a Reliability Standard has occurred.

12 1.1.8 Registered Entity: Any owner or operator of transmission systems or facilities,
 13 owner or operator of production facilities, distributor, or user of the electric power
 14 transmission system registered in the Register of entities subject to Reliability Standards.
 15

16 1.1.9 Data Repository: A computerized, secure electronic data and information
17 storage repository system controlled and maintained by the Régie and located within the
18 Province of Québec. Information, data and documents related to activities of the QCMEP
19 whether filed by a Registered Entity, or created or obtained by the Régie, NPCC, or NERC
20 are stored on the Data Repository.

1.1.10 Sanction Guide for the Enforcement of the Reliability Standards in effect in
Québec: A document specifying the guidelines for imposing a financial penalty or sanction
when the Régie determines, pursuant to section 85.10 of the Act, that a failure to comply
(violation) with a Reliability Standard has occurred.

26

11

1.1.11 **Restricted Information:** Highly sensitive data of a i) security nature or ii)
commercial or proprietary nature whose circulation or consultation are restricted by the
Régie, and which cannot be taken or transmitted outside Québec in any format.

31 1.1.12 Non-Public Information: Except where the Régie rules otherwise, and unless
32 designated by the Régie with a more restrictive designation such as Privileged, Restricted
33 or Personal, all information, data and documents created or obtained in activities related to
34 the QCMEP by the Régie, NPCC, NERC, or a Registered Entity are Non-Public
35 Information. Information that is already public or that becomes public is excluded.

1.1.13 Privileged Information: Information that neither the Régie nor NPCC are
required by law to disclose, for example, advice or opinions furnished by NPCC, NERC or
Régie staff to the Régie in an adjudicative context.

40

36

1.1.14 Inspection: Pursuant to paragraph 2 of section 85.4 and section 44 of the Act,
entry by a representative of NPCC, NERC or the Régie upon the property of a Registered
Entity to examine and make copies of books, records, accounts, files and other documents
or require any information pertaining to the application of the Act, and the production of
any related document.

46

50

47 1.1.15 **Day:** A calendar day, unless otherwise specified.48

49 1.1.16 Act: The Act respecting the Régie de l'énergie (CQLR, c. R-6.01).

51 1.1.17 Remedial Action ("measures...to correct" pursuant to section 85.12.1 of the
52 Act): An action ordered by the Régie pursuant to section 85.12.1 of the Act when an
53 inspection or inquiry reveals that an entity is in Non-Compliance with a Reliability
54 Standard and is thus seriously compromising the reliability of electric power transmission.

Page 2 de 26

1 1.1.18 **Non-Compliance:** Identification of a possible failure by a Registered Entity to 2 comply with the Reliability Standard that is applicable to the Registered Entity that has 3 occurred or is occurring and for which the NPCC may send a notice of Non-Compliance 4 and which may result in a decision by the Régie, including but not limited to decisions 5 regarding failure to comply (violation), Remedial Action, financial penalty or sanction and 6 Mitigation Plan.

8 1.1.19 Reliability Standards: Set of standards and their appendices adopted by the
9 Régie under section 85.7 of the Act to provide for the reliability of electric power
10 transmission in Québec.

11

7

12 1.1.20 NERC: North American Electric Reliability Corporation. It has delegated certain
13 authority to eight (8) regional entities within the United States portion of North America
14 subject to its oversight.

16 1.1.21 NPCC: Northeast Power Coordinating Council, Inc., the NERC regional entity
17 for Northeastern North America.
18

19 1.1.22 Participant: Representative of the Régie, a Registered Entity, NERC or NPCC,
20 designated for the purposes of a Compliance Audit or any other purpose under the QCMEP.
21

1.1.23 Designated Contact: A contact designated by the Registered Entity, responsible
 for sending and receiving all information and communications required under the QCMEP,
 and a contact designated by NERC and NPCC to receive all documents relating to
 compliance.

26

29

27 1.1.24 Complaint: An allegation that a Registered Entity might have failed to comply
28 with a Reliability Standard.

30 1.1.25 Implementation Plan: An annual plan prepared by NPCC and submitted to the
Régie for approval, including (1) all Reliability Standards identified by the Régie for active
monitoring in Québec during the year, (2) the QCMEP methods to be used by NPCC for
compliance monitoring, assessment and reporting of each Reliability Standard, (3) NPCC's
Annual Audit Plan regarding Registered Entities, (4) a schedule for Self-Certification and
(5) a schedule for Periodic Data Submittals.

36
37 1.1.26 Mitigation Plan ("compliance plan" pursuant to section 85.12 of the Act):
38 The set of actions identified by a Registered Entity to (i) correct a violation or Non39 Compliance and (ii) prevent their re-occurrence. It becomes effective once ordered by the
40 Régie pursuant to section 85.12 of the Act.

41

42 1.1.27 Annual Audit Plan: A plan included in the Implementation Plan that specifies
43 the Reliability Standards and Registered Entities to be audited and the schedule of
44 Compliance Audits for the calendar year.

45

46 1.1.28 Québec Reliability Standards Compliance Monitoring and Enforcement
47 Program (QCMEP): Program describing the processes used to monitor and assess
48 compliance with the Reliability Standards adopted by the Régie and the procedures in place
49 to ensure their enforcement.

50

51 1.1.29 Exception Reporting: Information provided by a Registered Entity indicating
52 that it might not be complying with a requirement of a Reliability Standard (e.g., a system
53 operating limit is exceeded). Only a subset of the Reliability Standards requires Exception
54 Reporting.

1 1.1.30 **Régie:** Régie de l'énergie du Québec.

1.1.31 Register of entities subject to Reliability Standards (the "Register"): List,
approved by the Régie pursuant to section 85.13 of the Act, of Registered Entities subject
to Reliability Standards and their functions, and of the facilities, systems and equipment
subject to these Standards. Use of the Register is limited to QCMEP administration.

8 1.1.32 **Personal Information:** Confidential information which, in a document, concerns 9 a natural person and allows that person to be identified. Such information must be dealt 10 with in accordance with the Act respecting access to documents held by public bodies and 11 the protection of personal information (CQLR, c. A-2.1).

13 1.1.33 Periodic Data Submittals: Submittals of data by Registered Entities within a
timeframe required by a Reliability Standard, on a schedule stipulated in the
Implementation Plan, or upon additional request by NPCC with the Régie's approval.

17

12

2

7

- 18
- 10

2. REGISTER OF ENTITIES SUBJECT TO RELIABILITY STANDARDS

19

In accordance with section 85.13 of the Act, the Reliability Coordinator must submit to the
Régie a Register identifying the entities that are subject to the Reliability Standards adopted
by the Régie.

The Régie maintains on its website the Register it has approved and a current list of theReliability Standards applicable in Québec.

Each Registered Entity must send the Régie the names of one or more Designated Contacts
for the purposes of QCMEP administration and the Régie makes the information available
to NPCC.

30

26

31 NPCC also designates one or more Designated Contacts and inform the Registered Entities.

32

Any changes to the designation of a Designated Contact must be promptly filed with the
Régie, NPCC and the Registered Entities, as applicable.

Each Registered Entity must inform the Reliability Coordinator of changes to its Registration information, and the Reliability Coordinator must promptly file the information with the Régie. The Régie informs NPCC of such changes. NPCC informs each Registered Entity of the Reliability Standards that are applicable to that Registered Entity.

- 40
- 42

#### 43 3. COMPLIANCE MONITORING PROCESS

44

Under the Implementation Plan, NPCC monitors and assesses Registered Entities'
compliance with the Reliability Standards and make recommendations for the actions
needed to ensure enforcement, including financial penalties and sanctions, to the Régie.
NPCC may use the following monitoring processes to monitor and assess compliance:

- 49 (1) Compliance Audits,
- 50 (2) Self-Certification,
- 51 (3) Spot Checks,
- 52 (4) Compliance Investigations,
- 53 (5) Non-Compliance Self-Reporting,

1

2

- (6) Periodic Data Submittals,
- (7) Exception Reporting, and
  - (8) Investigations following a Complaint.
- 5 These processes are described in Sections 3.1 through 3.8 below.
- For the purpose of effective monitoring of compliance with the Reliability Standards,
  Registered Entities must promptly make available the information and reports required by
  NPCC under the QCMEP, in the required format and no later than the Required Date.
- 10

When possible and practicable, all data submittals must be in electronic format. However, a
Registered Entity may request that information be examined on its premises if the submittal
of data in the required format is considered to be an unnecessary burden.

14

15 If a Registered Entity considers that a request for information is unreasonable, and if an agreement cannot be reached with NPCC, the Registered Entity may ask the Régie to rule on the matter.

18

19 If the data, information or documents required of a Registered Entity are not made available 20 to NPCC by the Required Date, NPCC so advises the Régie. It informs the Registered 21 Entity that filing of the required information is imperative and, in addition to the applicable 22 sanctions for breaches of sections 46 and 47 of the Act, the Registered Entity may, 23 depending on the circumstances, be subject to an unscheduled Compliance Audit, a notice 24 of Non-Compliance at the severe compliance severity level, or a specific order by the Régie 25 to produce the information.

26

When engaged in the processes described in this Section, Registered Entities and NPCC
should consult with each other to determine the data and information that would be
appropriate for effectively addressing this Section's process requirements.

30

# 31 3.1 COMPLIANCE AUDITS

32

All Registered Entities are subject to scheduled on-site or off-site Compliance Audits by NPCC, in accordance with the Annual Audit Plan included in the Implementation Plan approved by the Régie. These audits are conducted using Reliability Standards Audit Worksheets (the "RSAWs") as developed by NERC to facilitate participation by the audited entity. The RSAWs describe the information that the audit team would expect to be presented to them to demonstrate compliance with various requirements. These documents are available on the Régie's website and in the Data Repository.

40

# 41 3.1.1 Annual Audit Plan and Schedule

42

NPCC prepares an Annual Audit Plan and incorporates it into the Implementation Plan it
submits to the Régie for approval by November 1 of each year, or on another date as agreed
by the Régie, NERC and NPCC.

46

NPCC maintains in the Data Repository the audit schedule, including methods, which the
Régie subsequently posts on its website. Prior to the first day of the period covered by an
Implementation Plan, NPCC updates the audit schedule. NPCC gives due consideration to
any schedule changes requested by Registered Entities to avoid unnecessary burdens.

51

52 For those electric power transmission system owners and operators with primary reliability 53 responsibility (reliability coordinator, balancing authority and transmission operator), the 54 Compliance Audits are performed at least once every three (3) years unless otherwise

1 specified in the Implementation Plan. For other Registered Entities on the Register, 2 Compliance Audits are performed on a schedule established by NPCC and approved by the 3 Régie.

4

5 Audits of electric power transmission system owners and operators with primary reliability 6 responsibility are performed on the audited entity's site. For other Registered Entities, the 7 audit may be an on-site or off-site.

8

9 At the request or with the prior approval of the Régie, NPCC may also conduct a 10 Compliance Audit of any Registered Entity not scheduled for auditing under the Annual Audit Plan if such an audit is deemed necessary for the purpose of compliance with the 11 12 Reliability Standards. The Registered Entity must be given at least ten (10) Days advance 13 notice of the unplanned audit. The notice must also include the list of audit team members 14 and their recent employment history, and the observers, if any, and a request for data, 15 including completion of a NERC pre-audit questionnaire.

16

17 Revisions and additions to a NPCC Annual Audit Plan are reviewed by NERC and 18 approved by the Régie, and each affected Registered Entity is notified in a timely manner 19 (normally ninety (90) Days in advance) of changes or revisions to its scheduled audit dates.

20 21

# 3.1.2 **Scope of Compliance Audits**

22

23 A Compliance Audit covers, at a minimum, all Reliability Standards applicable to the 24 Registered Entity included in the current Implementation Plan. It may also include 25 additional Reliability Standards applicable to the Registered Entity. If a Reliability Standard does not require retention of data for the full period covered by the audit, the 26 27 Registered Entity will not be found in Non-Compliance solely on the basis of the lack of specific information that has rightfully not been retained based on the retention period 28 29 specified in the Reliability Standard. However, in such cases, NPCC will require the 30 Registered Entity to demonstrate compliance through other means. 31

32

# 3.1.3 Compliance Audit Process Steps

- 33
- 34 **3.1.3.1** Audit Team Composition
- 35

36 The Compliance Audit team is made up of members considered by NPCC to possess the 37 knowledge, training and skills required to conduct the Compliance Audit. The team may 38 include:

- 39 compliance staff members from NPCC or of another regional entity, (i) 40
  - contractual workers and technical subject matter experts, (ii)
  - (iii) staff from the Régie, and/or
- 42 (iv) staff from NERC.
- 43

41

44 The Compliance Audit team leader must be an NPCC staff member assigned to compliance 45 monitoring, and is responsible for conducting the audit and drafting the audit report.

46

47 Before taking part in a Compliance Audit, the members making up the audit team must 48 have successfully completed the auditor training provided by NERC or NPCC relevant to 49 the Compliance Audit. 50

- 51 3.1.3.2 Observers
- 52

- 53 In addition to the members of the audit team, observers may attend an audit. Observers may 54 be:
  - (i) members of NPCC's compliance staff;

(ii) members of the compliance staff of another regional entity and/or

(iii) staff from NERC.

The Régie can also designate members of its staff as observers.

Observers are not members of the audit team, and do not take part in the conduct of the audit or contribute to the conclusions or determinations resulting from the audit.

#### 9 3.1.4 Compliance Audit Process Steps

10 11 12

29

32

35

38

43

47

50

53

1

2

3 4

5 6

7

8

The steps in the Compliance Audit process are as follows:<sup>1</sup>

13 At least ninety (90) Days prior to commencement of an audit called for by the Annual a. 14 Audit Plan, NPCC notifies the Registered Entity of the audit, and identifies the audit 15 team members and their recent employment history, and the observers, if any. The 16 NPCC requests data from the Registered Entity, including a completed NERC pre-17 audit questionnaire. If the audit team members or observers change from the time of 18 the original notification, NPCC promptly notifies the Registered Entity of the change 19 and allows time for the Registered Entity to object to the team member or observer if 20 need be. NPCC submits to the Régie a copy of the information transmitted to the 21 Registered Entity audited. 22

- b. A Registered Entity subject to an audit may object to any member or observer of the
  audit team on grounds of a conflict of interest or the existence of other circumstances
  that could interfere with their impartial performance of his or her duties. Such
  objections must be provided in writing to NPCC no later than fifteen (15) Days prior
  to the start of an on-site audit. If an agreement cannot be reached, NPCC or the
  Registered Entity may request that the Régie rule on the matter.
- 30 c. The Registered Entity provides the required information in the format and by the31 Required Date specified in the request.
- d. The audit team reviews, prior to performing the audit, the submitted information to
  ensure that it meets the requirements of the Reliability Standards.
- 36 e. The audit team conducts an exit briefing with the Registered Entity to present a
  37 summary of the contents of the audit report before it is drafted.
- f. The audit team develops a draft audit report that includes a description of the objective, scope, and methodology of the audit; identifies any Non-Compliances,
  Mitigation Plans or Remedial Actions completed or in progress in the year of the audit; and identifies the nature of any confidential information redacted.
- g. The draft report is forwarded to the Registered Entity for comment. Upon receipt of
  the draft report, including recommendations, the Registered Entity has at least twenty
  (20) business days to forward its comments to the audit team.
- 48 h. The audit team prepares a final report, taking into account the Registered Entity's49 comments, and submits it to NPCC.
- 51 i. NPCC reviews the audit team's report and conducts an assessment of any Non52 Compliances identified in the report.

This process is normally completed within sixty (60) Days after the Compliance Audit.

- j. NPCC forwards the final report, on a confidential basis, to the Régie, with a copy to
   the Registered Entity.
   3
- 4 k. If the final report does not identify any Non-Compliances, the Régie publishes a
  5 summary of the report on its website.
- If NPCC concludes that reasonable grounds exist for believing that a Non-Compliance has occurred, it sends the Registered Entity a notice of Non-Compliance in accordance with the provisions of Section 5.1.
- m. If the final report does identify Non-Compliances, the Régie publishes a summary of
   the report on its website after it rules on the Non-Compliances.
- 13

6

3.2 SELF-CERTIFICATION

14 15

NPCC prepares a Self-Certification program, including the schedule for submittal, for the Régie's approval. This program includes the documentation required to enable the Registered Entity to certify its compliance with the Reliability Standards. The Self-Certification program, including the schedule and documentation, is included in the Implementation Plan.

21

All Registered Entities must produce their Self-Certification according to the scheduleapproved by the Régie.

24

30

32

34

37

39

50

If an analysis of the Self-Certification specifically shows Non-Compliances, an observation of the same Non-Compliances during a subsequent Compliance Audit or Spot Check does not subject the Registered Entity to an escalated financial penalty unless the severity of the Non-Compliances is found to be greater than reported by the Registered Entity in the Self-Certification.

- 31 3.2.1 Self-Certification Process Steps
- 33 The steps in the Self-Certification process are as follows:<sup>2</sup>
- a. NPCC develops the Self-Certification program, including the reporting schedule and
   submits it to the Régie.
- 38 b. The Régie approves the Self-Certification program.
- 40 c. Once the program has been approved by the Régie, NPCC posts the Self-Certification
  41 schedule in the Data Repository. NPCC ensures that the compliance procedures and
  42 required blank submittal forms for the Reliability Standards being evaluated are
  43 available in the Data Repository at least forty-five (45) Days prior to the Required
  44 Date.
  45
- d. NPCC requests that the Registered Entity file a Self-Certification within the advance
  notice period specified by the Reliability Standard. If the Reliability Standard does
  not specify the advance notice period, this request is issued in a timely manner
  (normally thirty (30) Days advance notice).
- 51 e. The Registered Entity provides the required information no later than the Required52 Date.

If no Non-Compliance is found, this process is generally completed within sixty (60) Days after verification of the data by NPCC.

- 2 f. NPCC reviews the information to determine compliance with the Reliability
  3 Standards and may request additional data and/or information if necessary.
- 5 g. NPCC completes the analysis of information provided by the Registered Entity (as
  6 well as the Registered Entity's Mitigation Plan, if applicable).
- 8 h. If the Registered Entity has self-certified that it could be non-compliant with a standard and NPCC concludes that no Non-Compliance has occurred, it sends the Registered Entity and the Régie a notice to that effect. It also provides a report to the Régie on the facts justifying its conclusion.
- i. If NPCC concludes that reasonable grounds exist for believing that a Non Compliance has occurred, it sends the Registered Entity a notice of Non-Compliance
   in accordance with the provisions of Section 5.1.
- 17 **3.3 SPOT CHECKS**
- 18

1

4

7

12

NPCC can carry out Spot Checks, as authorized or requested by the Régie, to verify or confirm Self-Certification, Non-Compliance Self-Reporting, Mitigation Plan execution, and Periodic Data Submittal. With the Régie's agreement, Spot Checks may also be random or may be initiated in response to events, as described in the Reliability Standards, or to operating problems or system events. NPCC then reviews the information submitted to verify the Registered Entity's compliance with the Reliability Standard. Compliance auditors may be assigned by NPCC to conduct Spot Checks as necessary.

26 27

28

30

37

40

43

#### 3.3.1 Spot Check Process Steps

- 29 The steps in the Spot Checks process are as follows:<sup>3</sup>
- a. NPCC notifies the Registered Entity, with copy to the Régie, that a Spot Check will
  be performed and the reason for the Spot Check within the advance notice period
  specified by the Reliability Standard. If the Reliability Standard does not specify the
  advance notice period, any information submittal request made by NPCC allows at
  least twenty (20) Days for the information to be submitted or made available for
  review.
- b. The Spot Check may require submission of data, documentation, or possibly an onsite review.
- 41 c. The Registered Entity provides the required information in the format and by the42 Required Date specified in the request.
- 44 d. NPCC reviews the information to determine compliance with the Reliability
  45 Standards and may request additional data and/or information if necessary for a
  46 complete assessment of compliance.
- 48 e. NPCC prepares a draft Spot Check report and gives an opportunity for the Registered
  49 Entity to comment on the draft report within ten (10) business days.

<sup>50</sup> 

If the Spot Check does not identify a Non-Compliance, this process is normally completed within ninety (90) Days after verification of the data by NPCC.

- f. NPCC completes and documents the assessment of the Registered Entity's
   compliance with the Reliability Standard and finalizes the Spot Check report and
   provides it to the Registered Entity and the Régie.
- 4 5

g. If NPCC concludes that reasonable grounds exist for believing that a Non-Compliance has occurred, it sends the Registered Entity a notice of Non-Compliance in accordance with the provisions of Section 5.1.

7 8

6

### 3.4 COMPLIANCE INVESTIGATION

9 10

11 NPCC can lead a Compliance Investigation, including an Inspection when necessary, as 12 authorized or requested by the Régie, in response to a system disturbance, when Non-13 Compliances have been identified by any other means, or when required by the Régie 14 following a Complaint. Compliance Investigations are generally led by NPCC personnel. 15 For good cause, the Régie reserves the right to assume the leadership of a Compliance 16 Investigation or to delegate the leadership of a Compliance Investigation to NERC. 17 Compliance Investigations are confidential. When the Régie determines that a violation has 18 occurred, the decision is made public.

19

The Compliance Investigation team is made up of members considered by the Compliance
 Investigation team leader to possess the knowledge, training and skills required to conduct
 the Compliance Investigation. The team may include

23 24

25

26

27

- (i) compliance staff members from NPCC or of another regional entity,
- (ii) contractual workers and technical subject matter experts,
- (iii) staff from the Régie, and/or
- (iv) staff from NERC.

28 The Régie can also designate a staff member as an observer.

29

34

The team leader of the investigation is responsible for conducting the investigation and drafting the investigation report. Unless the Régie has assumed leadership of the investigation or delegated leadership of the investigation to NERC, the team leader of the investigation must be an NPCC staff member assigned to compliance monitoring.

Before taking part in a Compliance Investigation, the members making up the investigation
team must have successfully completed the auditor training provided by NERC or NPCC.
The team leader must also have completed the Compliance Investigation training provided
by NERC or NPCC.

- 39
- 40 3.4.1 Compliance Investigation Process Steps41

42 The steps in a Compliance Investigation are as follows:<sup>4</sup>

- 43
- 44 45

46

a. The Régie or NPCC receives information or observes facts indicating that a Non-Compliance may have occurred.

b. NPCC assesses the need for an investigation and makes a recommendation to the
Régie. When the Régie decides to conduct an investigation, it authorizes NPCC to
notify the Registered Entity, within three (3) business days, that a Compliance
Investigation has been launched and of the initial scope of the investigation.

<sup>51</sup> 

If the Compliance Investigation does not find a Non-Compliance, this process is normally completed within sixty (60) Days after the decision to open the investigation.

- c. Upon notification of an investigation, the Registered Entity must ensure retention of all relevant information.
- 3
  4 d. NPCC requests data or documentation from the Registered Entity and provides it with
  5 a list of the members of the investigation team with their recent employment history.
- e. Within ten (10) business days of receiving the notification of a Compliance
  Investigation, the Registered Entity concerned may object to any member of the
  investigation team on grounds of a conflict of interest or the existence of other
  circumstances that could interfere with the team member's impartial performance of
  his or her duties. Such objections must be provided in writing to NPCC within such
  ten (10) business day period. If an agreement cannot be reached, NPCC or the
  Registered Entity may request that the Régie rule on the matter.
- 15 f. If necessary, the Compliance Investigation may include an on-site visit with
   interviews of the appropriate personnel, Inspection and review of data.
- 18 g. The Registered Entity provides the required information in the format and by the19 Required Date specified in the request.
- h. NPCC reviews the information to determine compliance with the Reliability
  Standards and may request additional data and/or information if necessary for a
  complete assessment of compliance.
- i. NPCC completes the assessment of the Registered Entity's compliance with the
   Reliability Standard and the proposed Mitigation Plan if any. NPCC provides a report
   to the Régie, with a copy to the Registered Entity, that describes the actions that
   NPCC has undertaken as part of its Compliance Investigation, its findings and the
   facts on which its findings are based.
- j. If NPCC concludes that reasonable grounds exist for believing that a Non Compliance has occurred, it sends the Registered Entity a notice of Non-Compliance
   in accordance with the provisions of Section 5.1.
- 34

39

42 43

44

45

30

6

14

17

20

24

# 35 **3.5 NON-COMPLIANCE SELF-REPORTING**

- 37 Non-Compliance Self-Reporting is encouraged at the time a Registered Entity becomes38 aware:
- 40 (i) that it is not complying, or it may not have complied, with a Reliability Standard,
  41 or
  - (ii) that a change in the severity level of a previously reported Non-Compliance has occurred.
- 46 Non-Compliance Self-Reporting is encouraged even if a Reliability Standard requires Self
  47 Certification on a pre-defined schedule stipulated in the Implementation Plan and the Non48 Compliance was discovered outside that schedule.
- 49

53

# 50 3.5.1 Non-Compliance Self-Reporting Process Steps51

52 The steps in the Non-Compliance Self-Reporting process are as follows:<sup>5</sup>

This process is normally completed within sixty (60) Days after verification of the data by NPCC.

- a. NPCC ensures that the Non-Compliance Self-Reporting submittal forms are available
   electronically in the Data Repository.
- 3
  4 b. The Registered Entity provides the Non-Compliance Self-Reporting information to
  5 the Régie using the submittal forms.
- c. NPCC reviews the information to determine compliance with the Reliability
  Standards and may request that the Registered Entity provide clarification or
  additional data and/or information.
- d. NPCC completes the assessment of the Registered Entity's compliance with the
   Reliability Standards and any Mitigation Plan, if applicable.
- e. If NPCC concludes that no Non-Compliance has occurred, it sends the Régie and the
  Registered Entity a notice to that effect. It also provides a report to the Régie on the
  facts justifying its conclusion.
- 18 f. If NPCC concludes that reasonable grounds exist for believing a Non-Compliance has
   19 occurred, it sends the Registered Entity a notice of Non-Compliance in accordance
   20 with the provisions of Section 5.1.

#### 22 3.6 PERIODIC DATA SUBMITTALS

23

21

17

6

10

NPCC requires Periodic Data Submittals at the dates stated in the applicable Reliability Standard, according to the schedule specified in the Implementation Plan or, with the Régie's approval, on an as-needed basis. Requests for data submittals are issued by NPCC to Registered Entities with at least the minimum advance notice specified by the applicable Reliability Standard. If the Reliability Standard does not specify an advance notice period, the requests are normally issued with no less than thirty (30) Days advance notice.

The data may include models, studies, analyses, documents, procedures, methods, operating
data, information on processes, and/or any other information showing compliance with the
Reliability Standards.

34

# 35 3.6.1 Periodic Data Submittals Process Steps36

- The steps in the Periodic Data Submittal process are as follows:<sup>6</sup>
   38
- a. NPCC establishes the current data reporting schedule in the annual Implementation
  Plan approved by the Régie and keeps the Registered Entities informed of changes
  and/or updates. NPCC makes the required submittal forms for the Reliability
  Standards being evaluated available electronically in the Data Repository.
- 44 b. NPCC makes a request for a Periodic Data Submittal.45
- 46 c. The Registered Entity provides the required information in the form and by the
  47 Required Date specified in the request.
  48
- d. NPCC reviews the information to determine compliance with the Reliability
  Standards and may request additional data and/or information if necessary for a
  complete assessment of compliance or to demonstrate compliance.

If no Non-Compliance is found, this process is generally completed within ten (10) business days after verification of the data by NPCC.

e. If NPCC concludes that reasonable grounds exist for believing a Non-Compliance has
 occurred, it sends the Registered Entity a notice of Non-Compliance in accordance
 with the provisions of Section 5.1.

#### 5 3.7 EXCEPTION REPORTING

6 7

8

9

Some Reliability Standards require Exception Reporting as a form of compliance monitoring. Reports must be submitted with an explanation for each exception.

10 Registered Entities must also confirm the number of exceptions that have occurred in a 11 given time period identified by the Régie, even if the number of exceptions is zero.

- 12
- 13 14

19

21

23

28

32

35

#### 3.8 INVESTIGATION FOLLOWING A COMPLAINT

All Complaints alleging a Non-Compliance must be filed with the Régie. The Régie reviews each Complaint it receives, determines its merit based on the review and a preliminary assessment, and decides whether an investigation is warranted. The Régie may seek assistance from NPCC, NERC or both for this review.

#### 20 3.8.1 **Investigation Following a Complaint Process Steps**

- 22 The steps in the Complaint examination process are as follows:
- a. The complainant submits a Complaint to the Régie. The Complaint should include
  sufficient information to enable the Régie to determine whether a Compliance
  Investigation is warranted. The Régie may not act on a Complaint if the Complaint is
  incomplete and does not include sufficient information.
- b. Based on the information in the Complaint and any other information it may possess,
  the Régie decides whether an investigation should be conducted pursuant to Section
  3.4.
- c. If the Régie determines that an investigation is required, it shall request or lead a
  Compliance Investigation pursuant to Section 3.4.
- 36 d. The Régie informs the complainant of its decision to proceed or not with an37 investigation.
- 39 All Complaints are handled on a confidential basis.
- 40 41

38

# 42 4. IMPLEMENTATION PLAN

43

By November 1 of each year, or on another date as agreed by NERC, NPCC and the Régie,
NPCC submits its Implementation Plan for the following calendar year, or the remainder of
the current year as appropriate, to the Régie for approval, after review by NERC. The
Implementation Plan is available on the Régie's website.

- 4849 The plan must:
- 50
- a. Indicate the Reliability Standards and requirements that must be actively monitored
  by means of the monitoring processes described in Section 3, with a schedule;

1 b. Specify, for each Reliability Standard, the procedures for reporting, monitoring, 2 assessment, and the criteria for performance assessment; 3 4 Include an Annual Audit Plan; c. 5 6 d. Include a schedule for Self-Certifications; and 7 8 e. Include a schedule for Periodic Data Submittals. 9 10 NPCC must provide for transitional mechanisms for the monitoring of Registered Entities 11 that are already taking part in NPCC's monitoring program on a voluntary basis. 12 13 14 5. PROCEDURES TO ENSURE THE ENFORCEMENT OF RELIABILITY 15 **STANDARDS** 16 17 In the performance of its responsibilities, NPCC monitors and assesses compliance with the 18 Reliability Standards by Registered Entities. 19 20 When NPCC identifies a Non-Compliance, it sends a notice of Non-Compliance to the 21 Registered Entity concerned, with a copy to the Régie, and gives the Registered Entity the 22 opportunity to submit its observations within thirty (30) Days. 23 24 NPCC then sends its findings to the Régie and submits its recommendations to allow the 25 Régie to determine: 26 27 if a violation with the Reliability Standards by the Registered Entity concerned has (i) 28 occurred, and 29 30 if so, and in accordance with the Sanction Guide for the Enforcement of the (ii) 31 Reliability Standards in effect in Québec, what financial penalties and sanctions 32 should be imposed. 33 34 NPCC's recommendations to the Régie may be related to financial penalties or sanctions, 35 the Mitigation Plans submitted by the Registered Entities and the Remedial Actions required to avoid a serious reduction in the reliability of electric power transmission. 36 37 38 The Régie is responsible for choosing and imposing financial penalties or sanctions, 39 Mitigation Plans or Remedial Actions in accordance with sections 85.10, 85.12 and 85.12.1 40 of the Act. 41 42 The imposition of financial penalties or sanctions on a Registered Entity does not relieve it 43 of the obligation to comply with the Reliability Standards. A Registered Entity that fails to 44 comply with a Reliability Standard must correct the situation, regardless of whatever other 45 measures may have been taken or imposed on it. 46 47 Parties engaged in the process described in this section should consult with each other on 48 the data and information that would be appropriate for effectively addressing this section's 49 process requirements. 50 51 NOTIFICATION OF NON-COMPLIANCE TO A REGISTERED ENTITY 5.1 52 53 NPCC sends a notice of Non-Compliance to the Registered Entity by e-mail, with a copy to

54 the Régie.

1							
2	The	notice of Non-Compliance must contain, at a minimum:					
3							
4	a)	The Reliability Standard and requirement(s) thereof with which the Registered En					
5		migh	t be in Non-Compliance;				
6							
7	b)	The date and time the Non-Compliance occurred (or is occurring), the duration of the					
7 8 9		Non-	Compliance and its current status, if applicable;				
10	c)	The facts related to the Non-Compliance;					
10	()	The facts feraled to the roon-compliance,					
12	d)	The proposed financial penalty or sanction, if any, applicable according to the					
13		Sanction Guide for the Enforcement of the Reliability Standards in effect in Québec,					
14		inclu	ding an outline of the grounds justifying the financial penalty or sanction;				
15							
16	e)		ce that the Registered Entity can, within thirty (30) Days after receiving the				
17		notic	e of Non-Compliance, choose one of the following options:				
18		<b>(*</b> )					
19		(i)	Admit the facts related to the Non-Compliance and accept the proposed				
20			financial penalty or sanction, agree to submit a Mitigation Plan to correct the				
21			Non-Compliance and its underlying causes and, if applicable, provide				
22 23			explanations in accordance with section 5.2; or				
23 24		(;;)	Admit the facts related to the Non-Compliance and agree to submit a Mitigation				
24 25		(ii)	Plan to correct the Non-Compliance and its underlying causes, but contest the				
23 26			proposed financial penalty or sanction or its grounds, and, if applicable, provide				
20 27			explanations in accordance with section 5.2; or				
28			explanations in accordance with section 5.2, or				
29		(iii)	Contest both the Non-Compliance and the proposed financial penalty or				
30		(111)	sanction and, if applicable, provide explanations in accordance with section 5.2,				
31							
32	f)	Notice that the Registered Entity may submit a Mitigation Plan even if it contests the					
33	<i>,</i>	Non-Compliance, the proposed financial penalty or sanction, the grounds for the					
34			Compliance, or all three, and that submission of a plan does not obviate its right				
35			ntest;				
36							
37	g)	Notice that if the Registered Entity decides to contest the Non-Compliance, the					
38		prop	osed financial penalty or sanction or the grounds for the Non-Compliance, or all				
39		three	, it may ask that the Régie hold a hearing at which it may make representations;				
40		and					
41							
42	h)	The 1	required procedures for submission of the Registered Entity's Mitigation Plan.				
43							
44			Régie determines that a violation has occurred, a summary of the violation,				
45		cluding, at a minimum, the Registered Entity name and the standards and requirements					
46	viol	ated, is	posted on the Régie website.				
47							
48	5.2	RE	GISTERED ENTITY RESPONSE				
49							
50		the Registered Entity does not contest the notice of Non-Compliance or does not respond					
51		b it within thirty (30) Days after it was received, NPCC reports its findings and final					
52	reco	recommendations, to the Régie, which may then rule on the Non-Compliance.					
53		<b>.</b> .					
54		•	tered Entity wishes to contest the notice of Non-Compliance, the proposed				
55	sanc	cion, tl	he grounds for the notice of Non-Compliance, or all three, it can send to NPCC,				

1 within thirty (30) Days following receipt of the notice of Non-Compliance, a response, 2 signed by an officer or equivalent, with its comments and documents supporting its 3 comments. 4 NPCC schedules a conference with the Registered Entity within ten (10) business days after 5 6 receipt of the response. If NPCC and the Registered Entity reach an agreement, NPCC 7 reports its findings and final recommendations, consistent with the agreement, to the Régie. 8 9 If NPCC and the Registered Entity are unable to reach an agreement within forty (40) Days 10 after receipt of the Registered Entity's response, or within any extension of that time agreed 11 to in writing by both parties, NPCC reports its findings and final recommendations to the 12 Régie. 13 14 When the Régie receives NPCC's report, it informs the Registered Entity concerned that it 15 has ten (10) Days to file its comments or request a hearing. 16 17 Once this delay expires and, if there is no request for a hearing, the Régie undertakes its 18 consideration of the NPCC report and makes its ruling. 19 20 At its own initiative or in response to a request by a Registered Entity, the Régie calls a 21 hearing in order to hear the Registered Entity on the Non-Compliance in the notice of Non-22 Compliance. 23 24 In all such cases, all information relevant to the Non-Compliance that was prepared or 25 obtained as part of the process leading to the notice of Non-Compliance, except any 26 document or part of a document containing Privileged Information must be made available 27 at the Régie's offices for consultation and reproduction by the Registered Entity. 28 29 The Régie makes a reasonable effort to ensure that all persons whose presence is required 30 by the Registered Entity attend the hearing to which it is summoned. 31 32 **PROPOSED SETTLEMENT** 5.3 33 34 The Registered Entity may ask NPCC to start discussions in order to reach a proposed settlement at any time after the issuance of a notice of Non-Compliance and prior to the 35 36 submission of the final recommendation to the Régie. Either party may end the discussions 37 at any time. These discussions are confidential until such time as the proposed settlement is 38 evaluated and judged satisfactory by the Régie. NPCC shall require the Registered Entity to 39 designate one or more individuals authorized to undertake discussions on its behalf. All 40 proposed settlements must be recorded in writing. 41 42 The time limits indicated in Section 5.2 within which the Registered Entity must respond to 43 a notice of Non-Compliance are suspended until a proposed settlement is considered 44 satisfactory by the Régie or until discussions cease. 45

- 46 NPCC submits the proposed settlement to the Régie, including the proposed financial47 penalties, sanctions and Mitigation Plan.
- 48

49 When the Régie receives the proposed settlement, it informs the Registered Entity50 concerned that it has ten (10) Days to file its comments.

51

52 When this delay expires, unless the Régie calls a hearing for the parties in the proposed 53 settlement, the Régie undertakes its consideration of the proposed settlement and makes its

54 ruling.

3

#### 5.4 SANCTION AND MITIGATION PLAN

After having allowed for a Registered Entity to provide comments, the Régie rules if there
has been a violation of a Reliability Standard, and imposes a sanction, where applicable.
The Régie can, on its own terms and within time limits that it determines, order a
Registered Entity that has violated a Reliability Standard to implement a Mitigation Plan. It
informs NPCC of its rulings with regard to the Registered Entity.

- 9
- 10
- 10

#### 5.5 SIMPLIFIED IDENTIFICATION, CORRECTION AND MONITORING PROCEDURE FOLLOWING DISCOVERY OF A NON-COMPLIANCE

12

Notwithstanding the foregoing, when a Non-Compliance involves only a low-level risk for
the reliability of electric power transmission, the Régie may, after receiving
recommendation from NPCC including its justification, use a simplified identification,
correction and monitoring procedure.

For this purpose, the Régie takes into account the Reliability Standards and its requirements, the level of seriousness of the Non-Compliance and the risk factor for the reliability of electric power transmission, the actual and potential risk that the Non-Compliance poses or may have posed for the reliability of electric power transmission, and the compliance program established by the Registered Entity and its compliance record.

23

If the Régie approves NPCC's recommendation, NPCC sends the Registered Entity a noticeto that effect.

26

If the Régie rejects NPCC's recommendation, NPCC sends the Registered Entity a noticeof Non-Compliance in accordance with the provisions of Section 5.1.

Under the simplified procedure, if the situation is corrected to the Régie's satisfaction, no
financial penalty or sanction is imposed on the Registered Entity. A Non-Compliance dealt
with using this procedure is noted and recorded in the Registered Entity's compliance file.

- 33
- 34 35

### 5.6 PROCEDURE FOR REQUESTING AND OBTAINING AN EXCEPTION UNDER A CYBER SECURITY STANDARD FOR A TECHNICAL REASON

36

Notwithstanding the foregoing, the Régie may, after receiving the NPCC's
recommendations, grant an exemption from strict compliance with certain requirements of
some cyber security Reliability Standards, specifically the critical infrastructure protection
Reliability Standards ("CIP Standards"). This type of exemption takes technical feasibility
and technical constraints into account; it is designated as a *Technical Feasibility Exception*("TFE").

43

TFEs apply only to the requirements of CIP Standards specifically designated by the Régie.
The Régie posts a current list of the requirements targeted by this procedure on its website
and in the Data Repository.

47

A Registered Entity, subject to the requirements of CIP Standards permitting reliance on a
 TFE, may request a TFE from NPCC by following an appropriate procedure and using the
 prescribed forms. NPCC analyzes the request and makes recommendations to the Régie,
 which rules on the matter.

52

NPCC ensures that the procedure and forms needed to submit a request for a TFE areavailable in the Data Repository.

1 2		
3	6.	MITIGATION PLANS FOR VIOLATIONS OR NON-COMPLIANCES
4 5 6 7 8	the d	es engaged in the process described in this section should consult with each other on lata and information that would be appropriate for effectively addressing this section's ess requirements.
9	6.1	<b>REQUIREMENTS FOR SUBMISSION OF A MITIGATION PLAN</b>
10 11 12	Purs	uant to Section 6.4, the Registered Entity must submit to the Régie:
12 13 14	(i)	a proposed Mitigation Plan to correct a violation or a Non-Compliance, or
15 16	(ii	i) a description of how it has been mitigated.
17 18 19 20	Regi	C submits its recommendations concerning the Mitigation Plan proposed by the stered Entity to the Régie, which rules on the Mitigation Plan and, if applicable, orders applementation within the time the Régie determines.
21 22 23 24	Mitig	Registered Entity must also file with the Régie any request for an extension of the gation Plan or a completion report on the mitigation measures taken. NPCC submits its mmendations on the request or report so that the Régie can rule on them.
25	6.2	CONTENTS OF MITIGATION PLAN
26 27 28	A M	itigation Plan must include the following information:
29 30 31 32 33 34	a.	The Registered Entity's contact person for the Mitigation Plan, who must be a person (i) responsible for filing the Mitigation Plan, (ii) technically knowledgeable regarding the Mitigation Plan, and (iii) authorized and competent to respond to questions regarding the status of the Mitigation Plan. This person may be the Registered Entity's Designated Contact described in Section 2.
35 36	b.	The violation(s) or Non-Compliance(s) that the Mitigation Plan will correct.
37 38	c.	The cause of the violation(s) or Non-Compliance(s).
39 40	d.	The Registered Entity's actions to correct the violation(s) or Non-Compliance(s).
41 42 43	e.	The Registered Entity's actions to correct the underlying cause of the violation(s) or Non-Compliance(s).
44 45 46	f.	The Registered Entity's actions to prevent recurrence of the violation(s) or Non-Compliance(s).
47 48 49	g.	The anticipated impact of the Mitigation Plan on the reliability of electric power transmission and the actions taken to mitigate any increased risk to the reliability of electric power transmission while the Mitigation Plan is being implemented.
50 51 52 53 54	h.	A timetable for completion of the Mitigation Plan including the completion date by which the Mitigation Plan will be fully implemented and the violation(s) or Non-Compliance(s) corrected.

i. Implementation milestones no more than three (3) months apart for a Mitigation Plan
 with an expected completion date more than three (3) months from the date of
 submission. Additional violation(s) could be determined for not completing work
 associated with approved milestones.

5 6

7 8 j. Any other information deemed necessary or appropriate.

The Mitigation Plan must be signed by an officer or equivalent of the Registered Entity or any other authorized representative of the Registered Entity.

- 9 10
- 11 12

6.3

# TIMETABLE FOR COMPLETION OF MITIGATION PLANS

13 The Mitigation Plan must be completed in a timely manner in order to correct all violations 14 or Non-Compliances prior to the beginning of the next compliance reporting/assessment 15 period after the period in which the violations occurred or the Non-Compliances were 16 discovered. The Registered Entity must be in full compliance with the Reliability Standard to which the Mitigation Plan is applicable at the next report or assessment of the Registered 17 18 Entity. In all cases the Mitigation Plan must be completed within the timeframe specified 19 by the Régie in its order unless the Régie has granted an extension. The Régie may extend 20 the completion deadline, at the request of the Registered Entity, for good cause, including, 21 but not limited to:

- 22
- 23 24

25

26

27

- (i) short assessment periods (e.g., event driven or monthly assessments), and
- (ii) construction requirements in the Mitigation Plan that extend beyond the next assessment period or other extenuating circumstances.

If the Mitigation Plan extends beyond the next applicable reporting/assessment period, all sanctions for any violations with the applicable Reliability Standard, occurring during the plan implementation period, are held in abeyance and are waived if the Mitigation Plan is satisfactorily completed.

32

33 Any violations or Non-Compliances with respect to the applicable Reliability Standard 34 assessed during the period of time the Mitigation Plan is being implemented and the 35 associated financial penalties or sanctions are recorded by NPCC and reported by NPCC to 36 the Régie, with the notation that the Registered Entity is working under a Mitigation Plan 37 with an extended completion date, with financial penalties and sanctions held in abeyance 38 until completion of the Mitigation Plan. Upon completion of the Mitigation Plan in 39 accordance with Section 6.6, NPCC notifies the Registered Entity, with authorization from 40 the Régie, that any violation or Non-Compliance with respect to the applicable Reliability 41 Standard during the period that the Mitigation Plan was being implemented has been 42 waived and no financial penalties or sanctions will apply.

43

A request for an extension of any milestone or the completion date of the Mitigation Plan by a Registered Entity must be received by the Régie at least ten (10) business days before the date in question. The Régie may accept a request for an extension or modification of a Mitigation Plan after taking NPCC's recommendations into consideration if the Régie determines the request to be justified. The Régie rules on any request for an extension or modification of a Mitigation Plan and informs the Registered Entity and NPCC of its decision within ten (10) business days of the request.

SUBMISSION OF MITIGATION PLAN

- 2 3 A Registered Entity may submit a Mitigation Plan at any time but must do so within thirty 4 (30) Days after being served the notice of Non-Compliance if it does not contest it or, if it 5 contests it, within ten (10) business days after the Régie determines that a violation has 6 occurred following the procedure described in Section 5. 7 8 Whether or not a Registered Entity contests the notice of Non-Compliance, its financial 9 penalty or sanction, the grounds for the Non-Compliance, or all three, it may choose to submit a Mitigation Plan at any time. 10 11 12 A Mitigation Plan submitted by a Registered Entity while it contests a notice of Non-13 Compliance, its financial penalty or sanction, the grounds for the Non-Compliance, or all 14 three is not deemed to be an admission that it has failed to comply or that the financial 15 penalty or sanction is appropriate. 16 17 However, if the Registered Entity has not yet submitted a Mitigation Plan, any subsequent 18 Non-Compliance with the applicable Reliability Standard identified by NPCC before the 19 Régie renders its decision on the initial Non-Compliance is not held in abeyance and is 20 considered a repeat Non-Compliance with the Reliability Standard. 21 22 6.5 **REVIEW AND APPROVAL OR REJECTION OF MITIGATION PLAN** 23 24 The Registered Entity must submit its proposed Mitigation Plan to the Régie. 25 26 Unless the Régie has approved an extension, NPCC completes its analysis of the Mitigation 27 Plan and, within thirty (30) Days of receipt, reports its findings to the Régie and 28 recommends a date for completion of the Mitigation Plan, if applicable. 29 30 If the Régie does not accept the Mitigation Plan, the Registered Entity must submit a 31 revised Mitigation Plan to the Régie no later than the new Required Date. 32 33 Within ten (10) business days after receipt of the revised Mitigation Plan, NPCC reports its 34 findings to the Régie. 35 36 If the Régie does not accept the revised Mitigation Plan, the Registered Entity must submit 37 a second revised Mitigation Plan to the Régie no later than the new Required Date. 38 39 Within ten (10) business days after receipt of the second revised Mitigation Plan, NPCC 40 reports its findings to the Régie. 41 42 If the Régie does not accept the second revised Mitigation Plan, the Registered Entity may, within five (5) business days from the date of the decision, request that the Régie hold a 43 44 hearing, determine a Mitigation Plan and order implementation of the plan. In this case, 45 NPCC submits its recommendations concerning an appropriate Mitigation Plan and a 46 required implementation date to the Régie. 47 48 Once the Mitigation Plan is accepted, the Régie orders its implementation on the conditions 49 it determines, including the deadline for completion. 50

1

6.4

#### 51 6.6 **CONFIRMATION OF IMPLEMENTATION OF MITIGATION PLAN**

52

53 The Registered Entity provides updates to the Régie and NPCC on the progress of the 54 Mitigation Plan on at least a quarterly basis. NPCC tracks the implementation of all 1 Mitigation Plans to completion and may conduct on-site visits to monitor Mitigation Plan

2 progress. It may also verify the state of progress during a Compliance Audit scheduled in

- 3 the Annual Audit Plan.
- 4

Upon completion of the Mitigation Plan, the Registered Entity must provide to the Régie 5 6 and NPCC a certification, signed by the Registered Entity's officer responsible for the plan 7 or that officer's representative, that all required actions described in the Mitigation Plan 8 have been completed, including data or information sufficient for NPCC to verify 9 completion. NPCC may, with the Régie's authorization or at the Régie's request, require 10 additional data or information and conduct follow-up assessments, on-site or by Spot Checks, or Compliance Audits as it deems necessary to verify that all required actions in 11 12 the Mitigation Plan have been completed and the Registered Entity is in compliance with 13 the applicable Reliability Standard.

14

15 In the event that all required actions in the plan are not completed within the applicable 16 deadline, including any extensions of the original deadline granted under Section 6.3, any 17 Non-Compliance(s) with a Reliability Standard subject to the Mitigation Plan that occurred 18 during the originally scheduled time period for completion may be subject to immediate 19 determination by the Régie including the imposition of financial penalties or sanctions; a 20 new Mitigation Plan must then be submitted to the Régie and is reviewed pursuant to 21 Section 6.5. NPCC may, with the Régie's authorization, conduct a Compliance Audit of a 22 Registered Entity or recommend that the Régie order Remedial Actions, as necessary.

23 24

25

28

30

33

37

39

41

43

45

#### 6.7 RECORDKEEPING

26 NPCC maintains a record on the Data Repository containing the following information for 27 each Mitigation Plan:

- 29 Name of Registered Entity; a.
- 31 Date of the identification of the Non-Compliance and of the determination of the b. 32 violation;
- 34 Monitoring method by which the violation or Non-Compliance was detected (Selfc. 35 Certification, Non-Compliance Self-Reporting, Compliance Audit, Compliance 36 Investigation, Investigation following a Complaint, etc.);
- 38 d. Date of the notice of Non-Compliance;
- 40 Expected and actual completion date of the Mitigation Plan and major milestones; e.
- 42 f. Expected and actual completion date for each required action;
- 44 Accepted changes to milestones, completion dates, or scope of Mitigation Plan; and g.
- 46 Registered Entity's completion notice and documents submitted as evidence of h. 47 completion.
- 48 49 Any information that meets the definition of Non-Public Information, Personal Information, 50 Privileged Information or Restricted Information must be handled in accordance with Section 9.
- 51
- 52
- 53

1 7. REMEDIAL ACTIONS 2 3 The Régie may order a Registered Entity to perform Remedial Actions when an inspection 4 or an inquiry reveals that the Registered Entity is in Non-Compliance with a Reliability 5 Standard and is thus seriously compromising the reliability of electric power transmission. 6 7 A Remedial Action may include, but is not limited to, any of the following: specifying 8 operating or planning criteria, limits, or limitations; requiring specific system studies; 9 defining operating practices or guidelines; requiring confirmation of data, practices, or 10 procedures through inspection, testing or other methods; requiring specific training for 11 personnel; requiring development of specific operating plans; directing a Registered Entity 12 to develop and comply with a plan to remediate a violation or a Non-Compliance; imposing 13 increased auditing or additional training requirements; requiring a Registered Entity to 14 apply the Reliability Coordinator's practices, procedures and guidelines; and requiring a 15 Registered Entity to cease an activity that is liable to result in a violation of a Reliability 16 Standard. 17 18 An order imposing Remedial Actions may be issued to a Registered Entity at any time, 19 including during any procedures relating to a notice of Non-Compliance. NPCC, in its 20 recommendation to the Régie, must specify if the Remedial Actions obviate the need for a 21 Mitigation Plan. 22 23 Prior to recommending that the Régie order Remedial Actions, NPCC must consult the 24 Reliability Coordinator to ensure that the Remedial Actions are not in conflict with 25 directives issued by the Reliability Coordinator. 26 27 When recommending Remedial Action, NPCC must: 28 29 a. Describe the Non-Compliance; 30 31 Explain its assessment of the need for Remedial Action, including the reliability b. 32 impact both if the Remedial Action is undertaken and if it is not undertaken; 33 34 Explain the urgency of the Remedial Action and the reasons why the other means с. 35 provided for in the QCMEP are insufficient to address to the Non-Compliances 36 described; 37 38 d. Confirm that the Reliability Coordinator was consulted to ensure that the Remedial 39 Action is not in conflict with directives issued by the Reliability Coordinator; 40 41 e. Recommend a deadline for compliance with the Reliability Standards; 42 43 f. Specify if the Remedial Action obviates the need for a Mitigation Plan; and 44 45 Provide a draft order for Remedial Action. g. 46 47 The order of the Régie imposing Remedial Actions must list the facts justifying the order, 48 define the measures to be implemented to cause the risks for the reliability of electric power 49 transmission to cease, set a deadline for compliance, and inform the Registered Entity that if it fails to comply with the Remedial Actions within the deadline, other Remedial Actions 50 51 or graver sanctions may be imposed. 52 53 NPCC monitors the implementation of the Remedial Actions ordered by the Régie to

1 Standards. NPCC assembles and maintains the same information on the Régie Data 2 Repository as for a Mitigation Plan listed in Section 6.7. 3 4 If a Registered Entity fails to carry out the Remedial Actions, NPCC advises the Régie by 5 means of a notice containing the following information: 6 7 i. A description of the breaches of the Remedial Actions or of one or more Reliability 8 Standards; and 9 10 ii. Assessment of the reliability impact of the breaches of the Remedial Actions or of 11 one or more Reliability Standards. 12 13 The Régie notifies NPCC within two (2) business days after ordering Remedial Actions. 14 15 The Registered Entity may contest the order imposing Remedial Actions ordered by giving 16 written notice to the Régie, with a copy to NPCC, within two (2) business days after 17 reception of the order, and may request that the Régie hold an expedited hearing for 18 decision. The hearing is conducted expeditiously, with the participation of the Reliability 19 Coordinator, if applicable. 20 21 The Registered Entity must proceed with implementing the Remedial Actions even if it is 22 contesting them. 23 24 25 8. **REPORTS AND PUBLICATIONS** 26 27 NPCC prepares and submits to the Régie status reports with current information 28 concerning: 29 30 Registered Entity compliance with Reliability Standards; a. 31 32 b. All notices of Non-Compliance and violations with Reliability Standards by 33 Registered Entities; 34 35 The status of notices of Non-Compliance and violations with Reliability Standards с. 36 and their potential impact on the reliability of electric power transmission; 37 38 d. Financial penalties and sanctions; 39 40 The Remedial Actions imposed; e. 41 42 f. The Mitigation Plans approved, with the deadlines for all the measures imposed and 43 for completion of the plan; and 44 45 The name of NPCC Designated Contact knowledgeable about the information filed. g. 46 47 NPCC submits to the Régie, on a confidential basis and within five (5) business days of 48 their discovery by any means, a report on any Non-Compliance with Reliability Standards 49 regardless of significance, whether verified or still under investigation; however if the Non-50 Compliance has resulted in, or has the potential to result in, a reduction in the reliability of electric power transmission, NPCC must notify the Régie within forty-eight (48) hours. 51 Such a report includes information regarding the nature of the Non-Compliance and its 52 53 potential impact on the reliability of electric power transmission, the name of the 54 Registered Entity involved, the status and timetable of any Non-Compliance assessment,

and the name of a NPCC Designated Contact able to provide information about the content
 of the report.

4 NPCC submits to the Régie, with a copy to NERC, at least quarterly, an updated non-public
5 summary status report. The summary status report includes:

- A summary listing the Régie's rulings determining violations have occurred,
   imposing financial penalties and sanctions, approving proposed settlements and
   approving Mitigation Plans.
- ii. A summary listing of Remedial Actions and Mitigation Plans that either ended in
   the quarter or are still ongoing, identifying the Registered Entity, the standards and
   requirements involved, and the schedule of the activities.
- 15 iii. A non-public summary listing, which may only be shared in non-public meetings of
  16 the NERC Board and Board committees, of aggregate outstanding Non17 Compliances, specifying the standards and requirements involved and the possible
  18 impact on reliability of electric power transmission.
- iv. A non-public summary listing, which may only be shared in non-public meetings of
   the NERC Board and Board committees, of aggregate Self-Certifications and Non Compliance Self-Reporting with possible impact on reliability of electric power
   transmission that did not result in a finding of Non-Compliance.

The Régie publishes an annual report on its website listing all violations with Reliability Standards, identifying, at a minimum, the Registered Entities, the Reliability Standards and requirements violated, resulting Mitigation Plans, and financial penalties and sanctions. The Régie sends a copy of the report to NERC and NPCC.

29

3

6

10

14

19

30

# 31 9. HANDLING OF INFORMATION

32

The Régie controls and maintains the Data Repository where Registered Entities electronically file their documents and completed forms. It administers the access to the Data Repository, maintains a register of authorized personnel and logs the accesses. The content of the logs are Non-Public Information, except where the Régie rules that it is Privileged Information. The Régie rules on any requests to review the register or logs.

39 NPCC, NERC and the Registered Entity authorized personnel receive access codes in order 40 to access the portions of the Data Repository necessary for the performance of their 41 respective duties under the QCMEP. These access codes are issued and modified at the 42 discretion of the Régie, and may not be shared between personnel, nor disclosed to any 43 other party without the written consent of the Régie.

44

All information, data and documents related to activities of the QCMEP whether filed by a
Registered Entity, or created or obtained by the Régie, NPCC, or NERC are stored on the
Data Repository. All such information, data and documents are classified in the Data
Repository with one of the following designations: public information, Restricted
Information, Privileged Information, Personal Information or Non-Public Information.

# Non-Public Information

By default, all information related to the QCMEP is designated by the Régie as Non-Public
Information.

#### **Restricted Information**

7 8 A Registered Entity can request, using a form the Régie makes available on the Data 9 Repository, that some of its information be treated as Restricted Information. For Restricted 10 Information of a security nature, the request must identify that the information is of a security nature and need not include the information itself. Usually, such Restricted 11 12 Information is only consulted at the Registered Entity's site. However, at its discretion, the 13 Régie can order that such information be filed at the Régie for consultation at its offices. 14 For example, the Régie could order a filing of such Restricted Information if it is relevant 15 to a hearing held at the Régie.

16

6

In rare cases, a Registered Entity can request that some of its extremely sensitive
commercial or proprietary information be treated as Restricted Information. In such cases,
the request must include the information itself as well as a justification for the Restricted
Information designation. Such information is available for consultation at the offices of the
Registered Entity and the Régie.

22

The Régie may order a Registered Entity requesting that a document be designated
Restricted Information to file with the Régie a redacted version that can be designated NonPublic Information.

26

28

30

27 Restricted Information filed at the Régie cannot be remotely accessed by NPCC or NERC.

#### 29 **Privileged Information**

Privileged Information may only be disclosed to personnel explicitly designated by theRégie and cannot be disclosed to third parties.

33

#### 34 **Personal Information**

35

When a Registered Entity files information with Personal Information in it, it must request that the Régie designate it as Personal Information. Personal Information cannot be consulted outside the Régie, thereby complying with Québec's laws. The Régie rules on the request. The Régie may order a Registered Entity requesting that a document be designated Personal Information to file with the Régie a redacted version that can be designated Non-Public Information.

#### 43 **Public information**

- 43
- 44

The notion of "public information" is only used to specify the handling of the informationby the Régie, NPCC and NERC.

47

48 Public information in the Data Repository can only be accessed by the Régie, NPCC and 49 NERC in the performance of their respective duties in the QCMEP and, when relevant, by 50 the Registered Entity that submitted or created it. That is, public information, despite its 51 classification, is not available to the public on the Data Repository. Contrary to the other 52 designations, public information can be shared between the Régie, NPCC, NERC, other 53 Registered Entities and other entities without the written permission of the Régie and the

54 Registered Entity that submitted or created the information. Copies of such information can

55 be kept by NPCC and NERC in their offices.

#### Handling of information and designation modification

Only the Régie can modify the designation of information in the Data Repository, at its
own discretion or upon request by a Registered Entity, NPCC, or NERC. The Régie seeks
comment on such a modification from relevant parties, including, at minimum, the
submitter or creator of the information.

9 By default, the Régie grants NPCC and NERC access to public information, Non-Public 10 Information, Restricted Information, Privileged Information, and Personal Information in 11 the Data Repository as needed for the performance of their respective duties under the 12 QCMEP and in a manner consistent with the handling that each designation of information 13 must receive. For example, the Régie ensures that Personal Information cannot be accessed 14 outside of Québec.

15

16 If it is necessary to share a Registered Entity's information with another Registered Entity, 17 for example the Reliability Coordinator, the Régie seeks comment on the proposed 18 disclosure from the Registered Entity whose data would be disclosed, unless the delays in 19 obtaining such a comment could have a negative impact on reliability of electric power 20 transmission, such as delaying the preparation of a Remedial Action. In such a case, the 21 Régie grants permission for the disclosure and, after the fact, the Registered Entity is 22 informed of the disclosure and afforded the opportunity to comment.

23

If the Régie, NERC or NPCC is required to disclose information in its possession, for example by a judicial process, it must inform the relevant parties, including, at minimum, the submitter or creator of the information, prior to the release of the information in order to allow the relevant parties the opportunity to protect their interest.

28

A Registered Entity, NPCC, or NERC, that wishes to comment on a designation modification or a possible disclosure, has ten (10) Days to file comments with the Régie. A Registered Entity can file comments on an impending or existing designation of its information at any time. When relevant, NPCC and NERC can file comments on an impending or existing designation of information.

34

The Régie may disclose information as necessary for its public reporting. For example, any information filed with the Régie for the purposes of a hearing on a Non-Compliance under the QCMEP is dealt with confidentially by the Régie, until the Régie determines there has been a violation. Then the Régie publishes on its website a summary of the violation and relevant supporting information. However, only the Régie can make information that has been submitted under the QCMEP public.