



New Brunswick Energy and Utilities Board

Reliability Standards, Compliance and Enforcement Program

New Brunswick 2017 Annual Implementation Plan

Version 1

December 30, 2016

# Table of Contents

Version History.....	2
1.0 Background.....	2
1.1 New Brunswick Compliance Framework .....	2
<b>1.1.1 Reliability Standards</b> .....	2
<b>1.1.2 NB Bulk Power System (BPS)</b> .....	2
<b>1.1.3 Compliance Registry</b> .....	2
<b>1.1.4 Compliance Monitoring</b> .....	2
<b>1.1.5 Enforcement</b> .....	3
2.0 New Brunswick Annual Implementation Plan (NB AIP).....	3
2.1 Purpose .....	3
2.2 Development Process.....	3
2.3 Approval Process .....	3
3.0 Compliance Monitoring.....	4
3.2 Self-Certifications.....	4
3.3 Spot Checks .....	4
3.4 Periodic Data Submittals .....	4
3.5 Self-Reporting.....	5
3.6 Compliance Investigations.....	5
3.7 Complaints.....	5
Appendix 1- Reliability Standards Subject to Active Compliance Monitoring in 2017 .....	6
Table 1 - Reliability Standards List .....	6
Appendix 2 – Annual Audit Plan.....	9
Table 2 - 2017 Audit Schedule .....	9
Table 3 – Reliability Standards Subject to 2017 Compliance Audit.....	9
Appendix 3 – Compliance Reporting Schedules .....	14
Table 4 – Canadian Hydro Developers, Inc. 2017 Compliance Reporting Schedule .....	14
Table 5 – Caribou 2017 Compliance Reporting Schedule.....	17
Table 6 – Emera 2017 Compliance Reporting Schedule .....	19
Table 7 – NB Power 2017 Compliance Reporting Schedule .....	21
Table 8 – Saint John Energy 2017 Compliance Reporting Schedule.....	25
Glossary.....	27

## Version History

Version	Date	Changes
Draft	November 10, 2016	Initial Release
1	December 30, 2016	Removed PRC-004 periodic data reporting. Various editorial changes.

## 1.0 Background

### 1.1 New Brunswick Compliance Framework

The [New Brunswick Energy and Utilities Board \(NBEUB\)](#) has the responsibility under the [Electricity Act](#) to adopt and enforce reliability standards in accordance with the [Reliability Standards Regulation \(Regulations\)](#).

#### 1.1.1 Reliability Standards

The NBEUB adopts North American Electric Reliability Corporation (NERC) reliability standards that have been approved by the Federal Energy Regulatory Commission (FERC) and filed by NB Power, with or without modifications for application in NB. NB [Approved Reliability Standards \(Reliability Standards\)](#) are posted on the NBEUB website.

#### 1.1.2 NB Bulk Power System (BPS)

The BPS in NB is determined according to the FERC approved definition of the bulk electric system, as it appears in the “NERC Glossary of Terms Used in Reliability Standards”. Under NB Regulations, the NBEUB may approve exceptions to the NB BPS.

#### 1.1.3 Compliance Registry

The NBEUB maintains a [NB Compliance Registry](#) identifying those owners, users and operators of the BPS who must comply with Reliability Standards. NB registration requirements are generally based on the NERC functional model and registry criteria. The NB Compliance Registry is posted on the NBEUB website.

#### 1.1.4 Compliance Monitoring

The NBEUB implements a compliance monitoring system for Reliability Standards that is generally based on the requirements of the NERC compliance program. The NB program is documented as the [New Brunswick Compliance Monitoring and Enforcement Program \(NB CMEP\) – Schedule A](#) to the Regulations. The NBEUB engages the Northeast Power Coordinating Council Inc. (NPCC), as a recognized compliance body under the Regulations, to assist with compliance monitoring activities in NB.

### **1.1.5 Enforcement**

The NBEUB implements enforcement processes to ensure Registered Entities mitigate risks to reliability and may impose financial penalties and sanctions for violations of Reliability Standards. NPCC makes recommendations to the NBEUB, which may involve consultations with NERC, for enforcement action in NB.

## **2.0 New Brunswick Annual Implementation Plan (NB AIP)**

### **2.1 Purpose**

The purpose of the NB AIP is to identify the Reliability Standards that will be monitored in the upcoming year, the monitoring methods that will be used, and Registered Entity audit and compliance reporting schedules.

### **2.2 Development Process**

The 2017 NB AIP is developed from the [NERC 2017 ERO Enterprise Compliance Monitoring and Enforcement Program Implementation Plan](#) (NERC IP), the NPCC 2017 CMEP Implementation Plan- Appendix A3 to the NERC IP (NPCC IP) and NB specific requirements.

The 2017 NERC IP takes into account continent wide risks to the reliability of the BPS and focuses compliance monitoring on Reliability Standards relating to Critical Infrastructure Protection(CIP), extreme physical events, maintenance and management of BPS assets, monitoring and situational awareness, protection system failures, event response and recovery, human performance and planning and system analysis.

The 2017 NPCC IP takes into consideration regional reliability risks and includes compliance monitoring related to registration changes associated with the BES definition and expands on the NERC IP to include additional compliance monitoring for Reliability Standards related to event response and recovery, extreme physical events, monitoring and situational awareness and human performance.

NB specific compliance monitoring has been added to the 2017 NB AIP to address reliability risks associated with previous compliance history and new compliance responsibilities for NB Registered Entities.

Appendix 1 Table 1 lists the Reliability Standards that will be the focus of compliance monitoring for 2017.

### **2.3 Approval Process**

NBEUB compliance staff, in consultation with NPCC, prepares a draft NB AIP. The NBEUB notifies NB Registered Entities and posts the draft NB AIP on its website for comments. At the end of the comment period the NBEUB will finalize the NB AIP and post the final version on its web site by January 1 of the monitoring year. The NB AIP may be subject to revision during the compliance year. In year revisions are typically not posted for comment, however Registered Entities will be notified of any revisions to the NB AIP and updated versions will be posted on the NBEUB website.

## **3.0 Compliance Monitoring**

### **3.1 Audits**

Audits will be carried out according to the schedules set out in the NB AIP. The NBEUB may also initiate unscheduled audits. The NBEUB will provide an initial notice to the Registered Entity confirming the pending audit and identify NPCC as the compliance body that will conduct the audit. NBEUB compliance staff will participate on the NPCC audit team. NPCC will provide an audit notice to the Registered Entity at least 60 days prior the audit date identifying the scope of the audit and audit team members. Audits may also include a review of any open investigations or mitigation actions related to the Registered Entity. The audit team will conduct the audit, prepare an audit report and review the report with the Registered Entity prior to forwarding it to the NBEUB. The NBEUB will review the report and provide the final audit report to the Registered Entity prior to posting a public version on its website. If an audit report identifies a potential violation, the audit report will not be released until the enforcement process is completed.

The 2017 Audit Schedule is set out in Appendix 2, Table 2. Planned audits identified as CIP audits will include Critical Infrastructure Protection standards, while O&P audits will focus on non-CIP operations and planning standards.

The Reliability Standards List Subject to 2017 Compliance Audit is set out in Appendix 2, Table 3.

### **3.2 Self-Certifications**

All Registered Entities are subject to reporting self-certification of compliance to the NBEUB according to the schedules established in the NB AIP. Self-certifications are made through the NBEUB [Compliance Monitoring and Reporting System \(CMRS\)](#).

The NBEUB may initiate enforcement action for a late or non-submittal of a self-certification report.

The 2017 reporting schedules for self-certifications are set out in Appendix 3, Tables 4 to 8 (Type SC).

### **3.3 Spot Checks**

The NBEUB may initiate a spot check at any time to verify a Registered Entity's compliance with a Reliability Standard. The NBEUB will provide the Registered Entity at least 20 days advanced notice of a spot check. Spot checks may be conducted by NBEUB compliance staff or by NPCC. The spot check process will require the Registered Entity to submit documentation that will be assessed by the spot check team to determine if a Registered Entity is in compliance with the Reliability Standard.

A draft spot check report will be prepared and made available to the Registered Entity for comments prior to being finalized. The NBEUB will provide the Registered Entity with a final spot check report.

Registered Entities that have not been previously audited for CIP Reliability Standards may be subject to a spot check for CIP-002-5.1 in 2017.

Registered Entities that have had previous potential violations of Reliability Standards may be subject to spot checks for those Reliability Standards in 2017.

### **3.4 Periodic Data Submittals**

Certain Reliability Standards contain provisions for the periodic reporting of data. Periodic data reports are made through the NBEUB CMRS according to the schedules established in the NB AIP.

The 2017 reporting schedules for data submittals are set out in Appendix 3, Tables 4 to 8 (Type PD).

### **3.5 Self-Reporting**

A Registered Entity may self-report a possible violation with a Reliability Standard to the NBEUB through the NBEUB CMRS.

### **3.6 Compliance Investigations**

The NBEUB may initiate a compliance investigation at any time in response to a system disturbance, complaint, suspected violation of a Reliability Standard, or on a recommendation from NERC or NPCC.

### **3.7 Complaints**

A person may notify the NBEUB of a possible violation of a Reliability Standard by completing a [compliance complaint form](#) on the NBEUB website.

## Appendix 1- Reliability Standards Subject to Active Compliance Monitoring in 2017

**Table 1 - Reliability Standards List**

Standard	Title
BAL-005-0.2b	Automatic Generation Control
CIP-002-5.1	Cyber Security — BES Cyber System Categorization
CIP-003-6	Cyber Security — Security Management Controls
CIP-004-6	Cyber Security — Personnel & Training
CIP-005-5	Cyber Security – Electronic Security Perimeter(s)
CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems
CIP-007-6	Cyber Security — System Security Management
CIP-008-5	Cyber Security-Incident Reporting and Response Planning
CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems
CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments
CIP-011-2	Cyber Security — Information Protection
CIP-014-2	Physical Security
COM-001-2.1	Communications
COM-002-4	Operating Personnel Communications Protocols
EOP-001-2.1b	Emergency Operations Planning
EOP-002-3.1	Capacity and Energy Emergencies
EOP-003-2	Load Shedding Plans
EOP-004-2	Event Reporting
EOP-004-3	Event Reporting
EOP-005-2	System Restoration from Blackstart Resources
EOP-010-1	Geomagnetic Disturbance Operations
EOP-011-1	Emergency Operations
FAC-001-2	Facility Interconnection Requirements
FAC-002-2	Facility Interconnection Studies
FAC-003-4	Transmission Vegetation Management
FAC-008-3	Facility Ratings
FAC-014-2	Establish and Communicate System Operating Limits
IRO-001-1.1	Reliability Coordination - Responsibilities and Authorities
IRO-001-4	Reliability Coordination – Responsibilities
IRO-002-2	Reliability Coordination - Facilities
IRO-002-4	Reliability Coordination – Monitoring and Analysis
IRO-005-3.1a	Reliability Coordination - Current Day Operations
IRO-008-1	Reliability Coordinator Operational Analyses and Real-time Assessments
IRO-008-2	Reliability Coordinator Operational Analyses and Real-time Assessments

**Table 1 - Reliability Standards List (Cont'd)**

Standard	Title
IRO-009-2	Reliability Coordinator Actions to Operate Within IROLs
IRO-010-1a	Reliability Coordinator Data Specification and Collection
IRO-010-2	Reliability Coordinator Data Specification and Collection
MOD-025-2	Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability
MOD-026-1	Verification of Models and Data for Generator Excitation Control System or Plant Volt/Var Control Functions
MOD-027-1	Verification of Models and Data for Turbine/Governor and Load Control or Active Power/Frequency Control Functions
MOD-032-1	Data for Power System Modeling and Analysis
NUC-001-2.1	Nuclear Plant Interface Coordination
NUC-001-3	Nuclear Plant Interface Coordination
PER-005-2	System Personnel Training
PRC-001-1.1(ii)	System Protection Coordination
PRC-002-2	Disturbance Monitoring and Reporting Requirements
PRC-004-4(i)	Protection System Misoperation Identification and Correction
PRC-004-5(i)	Protection System Misoperation Identification and Correction
PRC-005-1.1b	Transmission and Generation Protection System Maintenance and Testing
PRC-005-2(i)	Protection System Maintenance
PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance
PRC-006-2	Automatic Underfrequency Load Shedding
PRC-006-NPCC-1	Automatic Underfrequency Load Shedding
PRC-008-0	Underfrequency Load Shedding Equipment Maintenance Programs
PRC-010-0	Assessment of the Design and Effectiveness of UVLS Program
PRC-010-1	Undervoltage Load Shedding
PRC-010-2	Undervoltage Load Shedding
PRC-011-0	UVLS System Maintenance and Testing
PRC-015-0	Special Protection System Data and Documentation
PRC-015-1	Remedial Action Scheme Data and Documentation
PRC-016-0.1	Special Protection System Misoperations
PRC-016-1	Remedial Action Scheme Misoperations
PRC-017-0	Special Protection System Maintenance and Testing
PRC-017-1	Remedial Action Scheme Maintenance and Testing
PRC-018-1	Disturbance Monitoring Equipment Installation and Data Reporting
PRC-019-2	Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
PRC-021-1	Under-Voltage Load Shedding Program Data



**Table 1 - Reliability Standards List (Cont'd)**

<b>Standard</b>	<b>Title</b>
PRC-022-1	Under-Voltage Load Shedding Program Performance
PRC-023-3	Transmission Relay Loadability
PRC-023-4	Transmission Relay Loadability
PRC-024-2	Generator Frequency and Voltage Protective Relay Settings
PRC-025-1	Generator Relay Loadability
PRC-026-1	Relay Performance During Stable Power Swings
TOP-001-1a	Reliability Responsibilities and Authorities
TOP-001-3	Transmission Operations
TOP-002-2.1b	Normal Operations Planning
TOP-002-4	Operations Planning
TOP-003-1	Planned Outage Coordination
TOP-003-3	Operational Reliability Data
TOP-006-2	Monitoring System Conditions
TOP-007-0	Reporting SOL and IROL Violations
TOP-008-1	Response to Transmission Limit Violations
TPL-001-4	Transmission System Planning Performance Requirements
VAR-002-4	Generator Operation for Maintaining Network Voltage Schedules

Note: The above table lists Reliability Standards that have been identified by the NBEUB as areas of focus for compliance monitoring in 2017, however Registered Entities are required to be compliant with all Reliability Standards applicable to their registration functions and therefore may be subject to additional compliance monitoring in 2017.

## Appendix 2 – Annual Audit Plan

**Table 2 - 2017 Audit Schedule**

Registered Entity	Functions Subject to Audit	CIP	O&P	Audit Date
NB Power	RC, BA, TOP		X	July 11, 2017
NB Power	RC, BA, TOP	X		May 15, 2017
Emera	GO, GOP		X	November 15, 2017
Saint John Energy	DP		X	November 15, 2017

**Table 3 – Reliability Standards Subject to 2017 Compliance Audit**

Standard	Title	Functions
BAL-005-0.2b	Automatic Generation Control	GOP
CIP-002-5.1	Cyber Security — BES Cyber System Categorization	RC, BA, TOP
CIP-003-6	Cyber Security — Security Management Controls	RC, BA, TOP
CIP-004-6	Cyber Security — Personnel & Training	RC, BA, TOP
CIP-005-5	Cyber Security-Electronic Security Perimeter(s)	RC, BA, TOP
CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems	RC, BA, TOP
CIP-007-6	Cyber Security — System Security Management	RC, BA, TOP
CIP-008-5	Cyber Security-Incident Reporting and Response Planning	RC, BA, TOP
CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems	RC, BA, TOP
CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments	RC, BA, TOP
CIP-011-2	Cyber Security — Information Protection	RC, BA, TOP

**Table 3 –Reliability Standards Subject to 2017 Compliance Audit (Cont’d)**

<b>Standard</b>	<b>Title</b>	<b>Functions</b>
COM-001-2.1	Communications	DP, GOP, RC, BA, TOP
COM-002-4	Operating Personnel Communications Protocols	GOP, RC, BA, TOP
EOP-001-2.1b	Emergency Operations Planning	BA, TOP
EOP-002-3.1	Capacity and Energy Emergencies	RC, BA
EOP-003-2	Load Shedding Plans	BA, TOP
EOP-004-2	Event Reporting	DP, GO, RC, BA, TOP
EOP-004-3	Event Reporting	DP, GO, RC, BA, TOP
EOP-005-2	System Restoration from Blackstart Resources	DP, GOP, TOP
EOP-010-1	Geomagnetic Disturbance Operations	RC, TOP
EOP-011-1	Emergency Operations	RC, BA, TOP
FAC-001-2	Facility Interconnection Requirements	GO
FAC-002-2	Facility Interconnection Studies	DP
FAC-003-4	Transmission Vegetation Management	GO
FAC-008-3	Facility Ratings	GO
FAC-014-2	Establish and Communicate System Operating Limits	RC, TOP
IRO-001-1.1	Reliability Coordination - Responsibilities and Authorities	GOP, RC, BA, TOP
IRO-001-4	Reliability Coordination – Responsibilities	GOP, RC, BA, TOP
IRO-002-2	Reliability Coordination - Facilities	RC
IRO-002-4	Reliability Coordination – Monitoring and Analysis	RC
IRO-005-3.1a	Reliability Coordination - Current Day Operations	GOP, RC, BA, TOP
IRO-008-1	Reliability Coordinator Operational Analyses and Real-time Assessments	RC
IRO-008-2	Reliability Coordinator Operational Analyses and Real-time Assessments	RC
IRO-009-2	Reliability Coordinator Actions to Operate Within IROs	RC
IRO-010-1a	Reliability Coordinator Data Specification and Collection	GO

**Table 3 –Reliability Standards Subject to 2017 Compliance Audit (Cont'd)**

Standard	Title	Functions
IRO-010-2	Reliability Coordinator Data Specification and Collection	GO
MOD-025-2	Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability	GO
MOD-026-1	Verification of Models and Data for Generator Excitation Control System or Plant Volt/Var Control Functions	GO
MOD-027-1	Verification of Models and Data for Turbine/Governor and Load Control or Active Power/Frequency Control Functions	GO
MOD-032-1	Data for Power System Modeling and Analysis	GO, BA
NUC-001-2.1	Nuclear Plant Interface Coordination	DP, GO, GOP, RC, BA, TOP
NUC-001-3	Nuclear Plant Interface Coordination	DP, GO, GOP, RC, BA, TOP
PER-005-2	System Personnel Training	GOP, RC, BA, TOP
PRC-001-1.1(ii)	System Protection Coordination	GOP, BA, TOP
PRC-002-2	Disturbance Monitoring and Reporting Requirements	GO
PRC-004-4(i)	Protection System Misoperation Identification and Correction	DP, GO
PRC-004-5(i)	Protection System Misoperation Identification and Correction	DP, GO
PRC-005-1.1b	Transmission and Generation Protection System Maintenance and Testing	DP, GO
PRC-005-2(i)	Protection System Maintenance	DP, GO
PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	DP, GO
PRC-006-2	Automatic Underfrequency Load Shedding	DP
PRC-006-NPCC-1	Automatic Underfrequency Load Shedding	DP, GO
PRC-008-0	Underfrequency Load Shedding Equipment Maintenance Programs	DP
PRC-010-0	Assessment of the Design and Effectiveness of UVLS Program	DP, TOP
PRC-010-1	Undervoltage Load Shedding	DP

**Table 3 –Reliability Standards Subject to 2017 Compliance Audit (Cont’d)**

Standard	Title	Functions
PRC-010-2	Undervoltage Load Shedding	DP
PRC-011-0	UVLS System Maintenance and Testing	DP
PRC-015-0	Special Protection System Data and Documentation	DP, GO
PRC-015-1	Remedial Action Scheme Data and Documentation	DP, GO
PRC-016-0.1	Special Protection System Misoperations	DP, GO
PRC-016-1	Remedial Action Scheme Misoperations	DP, GO
PRC-017-0	Special Protection System Maintenance and Testing	DP, GO
PRC-017-1	Remedial Action Scheme Maintenance and Testing	DP, GO
PRC-018-1	Disturbance Monitoring Equipment Installation and Data Reporting	GO
PRC-019-2	Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection	GO
PRC-021-1	Under-Voltage Load Shedding Program Data	DP
PRC-022-1	Under-Voltage Load Shedding Program Performance	DP, TOP
PRC-023-3	Transmission Relay Loadability	DP, GO
PRC-023-4	Transmission Relay Loadability	DP, GO
PRC-024-2	Generator Frequency and Voltage Protective Relay Settings	GO
PRC-025-1	Generator Relay Loadability	DP, GO
PRC-026-1	Relay Performance During Stable Power Swings	GO
TOP-001-1a	Reliability Responsibilities and Authorities	DP, GOP, BA, TOP
TOP-001-3	Transmission Operations	DP, GOP, BA, TOP
TOP-002-2.1b	Normal Operations Planning	GOP, BA, TOP
TOP-002-4	Operations Planning	GOP, BA, TOP
TOP-003-1	Planned Outage Coordination	GO, GOP, RC, BA, TOP
TOP-003-3	Operational Reliability Data	GO, GOP, BA, TOP

**Table 3 –Reliability Standards Subject to 2017 Compliance Audit (Cont’d)**

<b>Standard</b>	<b>Title</b>	<b>Functions</b>
TOP-006-2	Monitoring System Conditions	GOP, RC, BA, TOP
TOP-007-0	Reporting SOL and IROL Violations	RC, TOP
TOP-008-1	Response to Transmission Limit Violations	TOP
VAR-002-4	Generator Operation for Maintaining Network Voltage Schedules	GO, GOP

Note: The above table lists Reliability Standards that have been identified by the NBEUB as areas of focus for compliance audits in 2017, however audits may include other Reliability Standards applicable to the Registered Entity’s function. Registered Entities will be notified of the scope of a planned audit at least 60 days prior to the scheduled date of the audit.

## Appendix 3 – Compliance Reporting Schedules

**Table 4 – Canadian Hydro Developers, Inc. 2017 Compliance Reporting Schedule**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Canadian Hydro Developers	GO	FAC-003-4	Transmission Vegetation Management	PD		01/01/2017	03/31/2017	04/20/2017
Canadian Hydro Developers	GO	FAC-003-4	Transmission Vegetation Management	PD		04/01/2017	06/30/2017	07/20/2017
Canadian Hydro Developers	GO	FAC-003-4	Transmission Vegetation Management	PD		07/01/2017	09/30/2017	10/20/2017
Canadian Hydro Developers	GO, GOP	EOP-004-2	Event Reporting	SC	R1, R3	01/01/2017	09/30/2017	10/20/2017
Canadian Hydro Developers	GO	PRC-004-4(i)	Protection System Misoperation Identification and Correction	SC	R1, R4, R5, R6	01/01/2017	09/30/2017	10/20/2017
Canadian Hydro Developers	GO	PRC-017-0	Special Protection System Maintenance and Testing	SC	R1	01/01/2017	09/30/2017	10/20/2017
Canadian Hydro Developers	GO	PRC-023-3	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	01/01/2017	09/30/2017	10/20/2017

**Table 4 – Canadian Hydro Developers, Inc. 2017 Compliance Reporting Schedule (Cont’d)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Canadian Hydro Developers	GO	FAC-003-4	Transmission Vegetation Management	PD		10/01/2017	12/31/2017	01/20/2018
Canadian Hydro Developers	GO, GOP	CIP-002-5.1	Cyber Security — BES Cyber System Categorization	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-003-6	Cyber Security-Security Management Controls	SC	R1	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-005-5	Cyber Security-Electronic Security Perimeter(s)	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-007-6	Cyber Security-System Security Management	SC	R1, R2, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-008-5	Cyber Security-Incident Reporting and Response Planning	SC	R2	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems	SC	R2	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO, GOP	CIP-011-2	Cyber Security — Information Protection	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018



**Table 4 – Canadian Hydro Developers, Inc. 2017 Compliance Reporting Schedule (Cont'd)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Canadian Hydro Developers	GO, GOP	EOP-004-3	Event Reporting	SC	R1, R3	10/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	FAC-003-4	Transmission Vegetation Management	SC	R1, R2, R4, R6, R7	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	FAC-008-3	Facility Ratings	SC	R3, R6	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	MOD-032-1	Data for Power System Modeling and Analysis	SC	R2	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GOP	PRC-001-1.1(ii)	System Protection Coordination	SC	R3, R5	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	PRC-004-5(i)	Protection System Misoperation Identification and Correction	SC	R1, R5	10/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	SC	R1, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	PRC-017-1	Remedial Action Scheme Maintenance and Testing	SC	R1	10/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GO	PRC-023-4	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	10/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GOP	TOP-001-3	Transmission Operations	SC	R10, R11, R12, R14, R18	10/01/2017	12/31/2017	03/20/2018
Canadian Hydro Developers	GOP	VAR-002-4	Generator Operation for Maintaining Network Voltage Schedules	SC	R3	01/01/2017	12/31/2017	03/20/2018

**Table 5 – Caribou 2017 Compliance Reporting Schedule**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Caribou	GO	FAC-003-4	Transmission Vegetation Management	PD		01/01/2017	03/31/2017	04/20/2017
Caribou	GO	FAC-003-4	Transmission Vegetation Management	PD		04/01/2017	06/30/2017	07/20/2017
Caribou	GO	FAC-003-4	Transmission Vegetation Management	PD		07/01/2017	09/30/2017	10/20/2017
Caribou	GO, GOP	EOP-004-2	Event Reporting	SC	R1, R3	01/01/2017	09/30/2017	10/20/2017
Caribou	GO	PRC-004-4(i)	Protection System Misoperation Identification and Correction	SC	R1, R4, R5, R6	01/01/2017	09/30/2017	10/20/2017
Caribou	GO	PRC-017-0	Special Protection System Maintenance and Testing	SC	R1	01/01/2017	09/30/2017	10/20/2017
Caribou	GO	PRC-023-3	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	01/01/2017	09/30/2017	10/20/2017
Caribou	GO	FAC-003-4	Transmission Vegetation Management	PD		10/01/2017	12/31/2017	01/20/2018
Caribou	GO, GOP	CIP-002-5.1	Cyber Security — BES Cyber System Categorization	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-003-6	Cyber Security-Security Management Controls	SC	R1	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-005-5	Cyber Security-Electronic Security Perimeter(s)	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018

**Table 5 – Caribou 2017 Compliance Reporting Schedule (Cont’d)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Caribou	GO, GOP	CIP-007-6	Cyber Security-System Security Management	SC	R1, R2, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-008-5	Cyber Security-Incident Reporting and Response Planning	SC	R2	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems	SC	R2	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	CIP-011-2	Cyber Security — Information Protection	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Caribou	GO, GOP	EOP-004-3	Event Reporting	SC	R1, R3	10/01/2017	12/31/2017	03/20/2018
Caribou	GO	FAC-003-4	Transmission Vegetation Management	SC	R1, R2, R4, R6, R7	01/01/2017	12/31/2017	03/20/2018
Caribou	GO	FAC-008-3	Facility Ratings	SC	R3, R6	01/01/2017	12/31/2017	03/20/2018
Caribou	GO	MOD-032-1	Data for Power System Modeling and Analysis	SC	R2	01/01/2017	12/31/2017	03/20/2018
Caribou	GOP	PRC-001-1.1(ii)	System Protection Coordination	SC	R3, R5	01/01/2017	12/31/2017	03/20/2018
Caribou	GO	PRC-004-5(i)	Protection System Misoperation Identification and Correction	SC	R1, R5	10/01/2017	12/31/2017	03/20/2018
Caribou	GO	PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	SC	R1, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Caribou	GO	PRC-017-1	Remedial Action Scheme Maintenance and Testing	SC	R1	10/01/2017	12/31/2017	03/20/2018
Caribou	GO	PRC-023-4	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	10/01/2017	12/31/2017	03/20/2018
Caribou	GOP	TOP-001-3	Transmission Operations	SC	R10, R11, R12, R14, R18	10/01/2017	12/31/2017	03/20/2018
Caribou	GOP	VAR-002-4	Generator Operation for Maintaining Network Voltage Schedules	SC	R3	01/01/2017	12/31/2017	03/20/2018

**Table 6 – Emera 2017 Compliance Reporting Schedule**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Emera	GO	FAC-003-4	Transmission Vegetation Management	PD		01/01/2017	03/31/2017	04/20/2017
Emera	GO	FAC-003-4	Transmission Vegetation Management	PD		04/01/2017	06/30/2017	07/20/2017
Emera	GO	FAC-003-4	Transmission Vegetation Management	PD		07/01/2017	09/30/2017	10/20/2017
Emera	GO, GOP	EOP-004-2	Event Reporting	SC	R1, R3	01/01/2017	09/30/2017	10/20/2017
Emera	GO	PRC-004-4(i)	Protection System Misoperation Identification and Correction	SC	R1, R4, R5, R6	01/01/2017	09/30/2017	10/20/2017
Emera	GO	PRC-017-0	Special Protection System Maintenance and Testing	SC	R1	01/01/2017	09/30/2017	10/20/2017
Emera	GO	PRC-023-3	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	01/01/2017	09/30/2017	10/20/2017
Emera	GO	FAC-003-4	Transmission Vegetation Management	PD		10/01/2017	12/31/2017	01/20/2018
Emera	GO, GOP	CIP-002-5.1	Cyber Security — BES Cyber System Categorization	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-003-6	Cyber Security-Security Management Controls	SC	R1	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-005-5	Cyber Security-Electronic Security Perimeter(s)	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018

**Table 6 – Emera 2017 Compliance Reporting Schedule (Cont’d)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Emera	GO, GOP	CIP-007-6	Cyber Security-System Security Management	SC	R1, R2, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-008-5	Cyber Security-Incident Reporting and Response Planning	SC	R2	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems	SC	R2	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	CIP-011-2	Cyber Security — Information Protection	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Emera	GO, GOP	EOP-004-3	Event Reporting	SC	R1, R3	10/01/2017	12/31/2017	03/20/2018
Emera	GO	FAC-003-4	Transmission Vegetation Management	SC	R1, R2, R4, R6, R7	01/01/2017	12/31/2017	03/20/2018
Emera	GO	FAC-008-3	Facility Ratings	SC	R3, R6	01/01/2017	12/31/2017	03/20/2018
Emera	GO	MOD-032-1	Data for Power System Modeling and Analysis	SC	R2	01/01/2017	12/31/2017	03/20/2018
Emera	GOP	PRC-001-1.1(ii)	System Protection Coordination	SC	R3, R5	01/01/2017	12/31/2017	03/20/2018
Emera	GO	PRC-004-5(i)	Protection System Misoperation Identification and Correction	SC	R1, R5	10/01/2017	12/31/2017	03/20/2018
Emera	GO	PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	SC	R1, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Emera	GO	PRC-017-1	Remedial Action Scheme Maintenance and Testing	SC	R1	10/01/2017	12/31/2017	03/20/2018
Emera	GO	PRC-023-4	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	10/01/2017	12/31/2017	03/20/2018
Emera	GOP	TOP-001-3	Transmission Operations	SC	R10, R11, R12, R14, R18	10/01/2017	12/31/2017	03/20/2018
Emera	GOP	VAR-002-4	Generator Operation for Maintaining Network Voltage Schedules	SC	R3	01/01/2017	12/31/2017	03/20/2018

**Table 7 – NB Power 2017 Compliance Reporting Schedule**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
NB Power	GO, TO	FAC-003-4	Transmission Vegetation Management	PD		01/01/2017	03/31/2017	04/20/2017
NB Power	GO, TO	FAC-003-4	Transmission Vegetation Management	PD		04/01/2017	06/30/2017	07/20/2017
NB Power	GO, TO	FAC-003-4	Transmission Vegetation Management	PD		07/01/2017	09/30/2017	10/20/2017
NB Power	RC, BA, TO, TOP, GO, GOP, DP	EOP-004-2	Event Reporting	SC	R1, R3	01/01/2017	09/30/2017	10/20/2017
NB Power	RC	IRO-001-1.1	Reliability Coordination - Responsibilities and Authorities	SC	R3	01/01/2017	09/30/2017	10/20/2017
NB Power	RC	IRO-002-2	Reliability Coordination - Facilities	SC	R4, R6	01/01/2017	09/30/2017	10/20/2017
NB Power	RC	IRO-008-1	Reliability Coordinator Operational Analyses and Real-time Assessments	SC	R3	01/01/2017	09/30/2017	10/20/2017
NB Power	DP, GO, TO	PRC-004-4(i)	Protection System Misoperation Identification and Correction	SC	R1, R4, R5, R6	01/01/2017	09/30/2017	10/20/2017
NB Power	TO, GO, DP	PRC-017-0	Special Protection System Maintenance and Testing	SC	R1	01/01/2017	09/30/2017	10/20/2017
NB Power	TO, GO, DP	PRC-023-3	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	01/01/2017	09/30/2017	10/20/2017
NB Power	BA	TOP-002-2.1b	Normal Operations Planning	SC	R4	01/01/2017	09/30/2017	10/20/2017
NB Power	BA, TOP	TOP-006-2	Monitoring System Conditions	SC	R1, R2, R7	01/01/2017	09/30/2017	10/20/2017
NB Power	TOP	TOP-008-1	Response to Transmission Limit Violations	SC	R1, R2	01/01/2017	09/30/2017	10/20/2017
NB Power	BA, TOP	EOP-001-2.1b	Emergency Operations Planning	SC	R1, R2, R3	01/01/2017	09/30/2017	10/20/2017
NB Power	RC, BA	EOP-002-3.1	Capacity and Energy Emergencies	SC	R4, R8	01/01/2017	09/30/2017	10/20/2017

**Table 7 – NB Power 2017 Compliance Reporting Schedule (Cont'd)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
NB Power	BA, TOP	EOP-003-2	Load Shedding Plans	SC	R1, R3, R5, R8	01/01/2017	09/30/2017	10/20/2017
NB Power	RC, BA, TOP	IRO-005-3.1a	Reliability Coordination - Current Day Operations	SC	R1, R2, R10, R12	01/01/2017	09/30/2017	10/20/2017
NB Power	BA, TOP, RC	TOP-006-2	Monitoring System Conditions	SC	R1, R2, R7	01/01/2017	09/30/2017	10/20/2017
NB Power	TOP, RC	TOP-007-0	Reporting SOL and IROL Violations	SC	R1, R2, R3, R4	01/01/2017	09/30/2017	10/20/2017
NB Power	GO, TO	FAC-003-4	Transmission Vegetation Management	PD		10/01/2017	12/31/2017	01/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-002-5.1	Cyber Security — BES Cyber System Categorization	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-003-6	Cyber Security-Security Management Controls	SC	R1	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-005-5	Cyber Security-Electronic Security Perimeter(s)	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-007-6	Cyber Security-System Security Management	SC	R1, R2, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-008-5	Cyber Security-Incident Reporting and Response Planning	SC	R2	01/01/2017	12/31/2017	03/20/2018

**Table 7 – NB Power 2017 Compliance Reporting Schedule (Cont'd)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems	SC	R2	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO, GO, GOP, DP	CIP-011-2	Cyber Security — Information Protection	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
NB Power	TO	CIP-014-2	Physical Security	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, GOP, DP	COM-002-4	Operating Personnel Communications Protocols	SC	R1, R2, R3, R4, R5, R6, R7	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TO, TOP, GO, GOP, DP	EOP-004-3	Event Reporting	SC	R1, R3	10/01/2017	12/31/2017	03/20/2018
NB Power	RC, TOP	EOP-010-1	Geomagnetic Disturbance Operations	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018
NB Power	BA, TOP	EOP-011-1	Emergency Operations	SC	R1, R2	10/01/2017	12/31/2017	03/20/2018
NB Power	GO, TO	FAC-003-4	Transmission Vegetation Management	SC	R1, R2, R4, R6, R7	01/01/2017	12/31/2017	03/20/2018
NB Power	GO, TO	FAC-008-3	Facility Ratings	SC	R3, R6	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, TOP	FAC-014-2	Establish and communicate System Operating Limits	SC	R1, R5	01/01/2017	12/31/2017	03/20/2018
NB Power	RC	IRO-001-4	Reliability Coordination – Responsibilities	SC	R1	10/01/2017	12/31/2017	03/20/2018
NB Power	RC	IRO-002-4	Reliability Coordination – Monitoring and Analysis	SC	R3, R4	10/01/2017	12/31/2017	03/20/2018



**Table 7 – NB Power 2017 Compliance Reporting Schedule (Cont'd)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
NB Power	RC	IRO-008-2	Reliability Coordinator Operational Analyses and Real-time Assessments	SC	R3, R5	10/01/2017	12/31/2017	03/20/2018
NB Power	RC	IRO-009-2	Reliability Coordinator Actions to Operate Within IROLs	SC	R4	01/01/2017	12/31/2017	03/20/2018
NB Power	BA, GO, PA, RP, TO, TSP	MOD-032-1	Data for Power System Modeling and Analysis	SC	R2	01/01/2017	12/31/2017	03/20/2018
NB Power	RC, BA, TOP, TO	PER-005-2	System Personnel Training	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
NB Power	GOP, TOP	PRC-001-1.1(ii)	System Protection Coordination	SC	R3, R5	01/01/2017	12/31/2017	03/20/2018
NB Power	DP, GO, TO	PRC-004-5(i)	Protection System Misoperation Identification and Correction	SC	R1, R5	10/01/2017	12/31/2017	03/20/2018
NB Power	DP, GO, TO	PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	SC	R1, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
NB Power	TO, GO, DP	PRC-017-1	Remedial Action Scheme Maintenance and Testing	SC	R1	10/01/2017	12/31/2017	03/20/2018
NB Power	TO, GO, DP	PRC-023-4	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	10/01/2017	12/31/2017	03/20/2018
NB Power	BA, GOP, TOP, RC	TOP-001-3	Transmission Operations	SC	R10, R11, R12, R14, R18	10/01/2017	12/31/2017	03/20/2018
NB Power	BA	TOP-002-4	Operations Planning	SC	R4, R5	10/01/2017	12/31/2017	03/20/2018
NB Power	PA, TP	TPL-001-4	Transmission System Planning Performance Requirements	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
NB Power	GOP	VAR-002-4	Generator Operation for Maintaining Network Voltage Schedules	SC	R3	01/01/2017	12/31/2017	03/20/2018

**Table 8 – Saint John Energy 2017 Compliance Reporting Schedule**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Saint John Energy	DP	EOP-004-2	Event Reporting	SC	R1, R3	01/01/2017	09/30/2017	10/20/2017
Saint John Energy	DP	PRC-017-0	Special Protection System Maintenance and Testing	SC	R1	01/01/2017	09/30/2017	10/20/2017
Saint John Energy	DP	PRC-023-3	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	01/01/2017	09/30/2017	10/20/2017
Saint John Energy	DP	PRC-004-5(i)	Protection System Misoperation Identification and Correction	PD		10/01/2017	12/31/2017	01/20/2018
Saint John Energy	DP	CIP-002-5.1	Cyber Security — BES Cyber System Categorization	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-003-6	Cyber Security-Security Management Controls	SC	R1	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-005-5	Cyber Security-Electronic Security Perimeter(s)	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-006-6	Cyber Security — Physical Security of BES Cyber Systems	SC	R1, R2, R3	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-007-6	Cyber Security-System Security Management	SC	R1, R2, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018

**Table 8 – Saint John Energy 2017 Compliance Reporting Schedule (Cont’d)**

Registered Entity	Function	Standard	Title	Type	Req's	Start of Reporting Period	End of Reporting Period	Due Date
Saint John Energy	DP	CIP-008-5	Cyber Security-Incident Reporting and Response Planning	SC	R2	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-009-6	Cyber Security — Recovery Plans for BES Cyber Systems	SC	R2	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-010-2	Cyber Security — Configuration Change Management and Vulnerability Assessments	SC	R1, R2, R3, R4	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	CIP-011-2	Cyber Security — Information Protection	SC	R1, R2	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	EOP-004-3	Event Reporting	SC	R1, R3	10/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	PRC-004-5(i)	Protection System Misoperation Identification and Correction	SC	R1, R5	10/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	SC	R1, R3, R4, R5	01/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	PRC-017-1	Remedial Action Scheme Maintenance and Testing	SC	R1	10/01/2017	12/31/2017	03/20/2018
Saint John Energy	DP	PRC-023-4	Transmission Relay Loadability	SC	R1, R2, R3, R4, R5	10/01/2017	12/31/2017	03/20/2018

# Glossary

Acronym	Definition
SC	Self-Certification
PD	Periodic Data Submittal
BA	Balancing Authority
DP	Distribution Provider
GO	Generator Owner
GOP	Generator Operator
IA	Interchange Authority
LSE	Load Serving Entity
PA	Planning Authority
PSE	Purchasing-Selling Entity
RC	Reliability Coordinator
RP	Resource Planner
RSG	Reserve Sharing Group
TO	Transmission Owner
TOP	Transmission Operator
TP	Transmission Planner
TSP	Transmission Service Provider