

NB Appendix

PRC-026-1-NB-o - Relay Performance During Stable Power Swings

This appendix establishes modifications to the FERC approved NERC standard PRC-026-1 for its specific application in New Brunswick. This appendix must be read with PRC-026-1 to determine a full understanding of the requirements of the standard for New Brunswick. Where the standard and appendix differ, the appendix shall prevail.

For the purpose of this standard the term "Bulk Electric System" and its acronym, "BES" shall mean the "bulk power system" as defined in the New Brunswick *Reliability Standards Regulation - Electricity Act*.

A. Introduction

1. **Title:** Relay Performance During Stable Power Swings
2. **Number:** PRC-026-1
3. **Purpose:** No New Brunswick modifications
4. **Applicability:**
 - 4.1. **Functional Entities:**
 - 4.1.1 No New Brunswick modifications
 - 4.1.2 Planning Coordinator. "For the purpose of this standard "Planning Coordinator" shall mean "Planning Authority".
 - 4.1.3 No New Brunswick modifications
 - 4.2. **Facilities:** No New Brunswick modifications
 - 4.2.1 No New Brunswick modifications
 - 4.2.2 No New Brunswick modifications
 - 4.2.3 No New Brunswick modifications
5. **Background:**

No New Brunswick modifications

6. Effective Dates:

Requirement R1

No New Brunswick modifications

Requirements R2, R3, and R4

No New Brunswick modifications

B. Requirements and Measures

R1. No New Brunswick modifications

M1. No New Brunswick modifications

R2. No New Brunswick modifications

2.1 No New Brunswick modifications

2.2 No New Brunswick modifications

M2. No New Brunswick modifications

R3. No New Brunswick modifications

M3. No New Brunswick modifications

R4. No New Brunswick modifications

M4. No New Brunswick modifications

C. Compliance

1. Compliance Monitoring Process

1.1. Compliance Enforcement Authority

“Compliance Enforcement Authority” (CEA) means the New Brunswick Energy and Utilities Board.

1.2. Evidence Retention

No New Brunswick modifications

1.3. Compliance Monitoring and Assessment Processes:

“Compliance Monitoring and Assessment Processes” refers to the identification of the processes that will be used to evaluate data or information for the purpose of assessing performance or outcomes with the associated reliability standard as set out in the New Brunswick Compliance Monitoring and Enforcement Program.

1.4. Additional Compliance Information

No New Brunswick modifications

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Table of Compliance Elements

R#	Time Horizon	VRF	Violation Severity Levels			
			Lower VSL	Moderate VSL	High VSL	Severe VSL
R1			No New Brunswick modifications			
R2						
R3						
R4						

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D. Regional Variances

No New Brunswick modifications

E. Interpretations

No New Brunswick modifications

F. Associated Documents

No New Brunswick modifications

Version History (maintained by NBEUB)

Version	NBEUB Approval Date	NB Appendix Effective Date	Change Tracking	Comments
o	10/12/2016	01/01/18	1. Replace the term "Bulk Electric System" and its acronym "BES" with "bulk power system" throughout. 2. Replace the term "Planning Coordinator" with "Planning Authority" throughout. 3. Revised Section C to clarify the NBEUB as the entity having the compliance enforcement authority for NB.	Approved under Matter 329 Effective Dates: R1 01/01/2018 R2, R3 and R4 01/01/2020

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PRC-026-1 – Attachment A

No New Brunswick modifications

PRC-026-1 – Attachment B

No New Brunswick modifications

Guidelines and Technical Basis

No New Brunswick modifications

Rationale

No New Brunswick modifications