

This appendix establishes modifications to the FERC approved NERC standard MOD-033-1 for its specific application in New Brunswick. This appendix must be read with MOD-033-1 to determine a full understanding of the requirements of the standard for New Brunswick. Where the standard and appendix differ, the appendix shall prevail.

A. Introduction

- 1. Title: Steady-State and Dynamic System Model Validation**
- 2. Number: MOD-033-1**
- 3. Purpose:** No New Brunswick modifications
- 4. Applicability:**
 - 4.1. Functional Entities:**
 - 4.1.1** Planning Authority and Planning Coordinator. For the purpose of this standard "Planning Coordinator" shall mean "Planning Authority".
 - 4.1.2** No New Brunswick modifications
 - 4.1.3** No New Brunswick modifications
- 5. Effective Date:**

No New Brunswick modifications
- 6. Background:**

No New Brunswick modifications

B. Requirements and Measures

- R1.** No New Brunswick modifications
 - 1.1.** No New Brunswick modifications
 - 1.2.** No New Brunswick modifications
 - 1.3.** No New Brunswick modifications
 - 1.4.** No New Brunswick modifications
- M1.** No New Brunswick modifications
- R2.** No New Brunswick modifications
- M2.** No New Brunswick modifications

C. Compliance

- 1. Compliance Monitoring Process**

1.1. Compliance Enforcement Authority

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

1.2. Evidence Retention

No New Brunswick modifications

1.3. Compliance Monitoring and Assessment Processes:

Refer to Schedule A of the *Reliability Standards Regulation - Electricity Act* for a list of compliance monitoring and assessment processes.

1.4. Additional Compliance Information

No New Brunswick modifications

NB Appendix
MOD-033-1-NB-0 - Steady-State and Dynamic System Model Validation

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						

D. Regional Variances

No New Brunswick modifications

E. Interpretations

No New Brunswick modifications

F. Associated Documents

No New Brunswick modifications

NB Appendix
MOD-033-1-NB-0 - Steady-State and Dynamic System Model Validation

Guidelines and Technical Basis

Requirement R1:

No New Brunswick modifications

Rationale:

No New Brunswick modifications

Rationale for R1:

No New Brunswick modifications

Rationale for R2:

No New Brunswick modifications

Version History (maintained by NBEUB)

Version	NBEUB Approval Date	NB Appendix Effective Date	Change Tracking	Comments
0	09/22/14	10/01/17	1. Revised Section A to replace "Planning Coordinator" with "Planning Authority" 2.Revised Section C to clarify that the NBEUB is the entity having the compliance enforcement authority for NB and that the	Approved Under NBEUB Matter 254 Effective date: All Requirements 10/01/17

NB Appendix
MOD-033-1-NB-0 - Steady-State and Dynamic System Model Validation

			Compliance Monitoring and Assessment Processes are set out in the <i>"Reliability Standards Regulation - Electricity Act"</i>	
--	--	--	--	--