

## A. Introduction

1. **Title:** Time Error Correction
2. **Number:** XXX-XXX-X
3. **Purpose:** The purpose of this standard is to ensure that Time Error Corrections are conducted in a manner that does not adversely affect the reliability of the Interconnection.
4. **Applicability:**
  - 4.1. **Functional Entities:**
    - 4.1.1. Reliability Coordinator
  - 4.2. **Facilities:**
    - 4.2.1. N/A

**Effective Date:** See Implementation Plan

## B. Requirements and Measures

### Rationale for Requirement R1:

- R1.** Reliability Coordinators in an Interconnection shall issue an Operating Instruction to the Balancing Authorities under their authority to implement a manual Time Error Correction. The Operating Instruction will include the Frequency Offset, the time to implement the offset, and the duration of the offset. *[Violation Risk Factor: Medium]*  
*[Time Horizon: Real-time Operations]*

**M1.**

### Rationale for Requirement R2:

- R2.** Operating Instructions issued by a Reliability Coordinator related to a manual Time Error Correction for an Interconnection must match the Operating Instructions issued by all other Reliability Coordinators in the same Interconnection. *[Violation Risk Factor: Medium]* *[Time Horizon: Real-time Operations]*

**M2.**

## C. Compliance

1. **Compliance Monitoring Process**

**1.1. Compliance Enforcement Authority**

As defined in the NERC Rules of Procedure, “Compliance Enforcement Authority” means NERC or the Regional Entity in their respective roles of monitoring and enforcing compliance with the NERC Reliability Standards.

**1.2. Evidence Retention**

The following evidence retention period(s) identify the period of time an entity is required to retain specific evidence to demonstrate compliance. For instances where the evidence retention period specified below is shorter than the time since the last audit, the Compliance Enforcement Authority may ask an entity to provide other evidence to show that it was compliant for the full-time period since the last audit.

The applicable entity shall keep data or evidence to show compliance as identified below unless directed by its Compliance Enforcement Authority to retain specific evidence for a longer period of time as part of an investigation.

- The applicable entity shall keep data or evidence to show compliance for the current year, plus three previous calendar years.

**1.3. Compliance Monitoring and Assessment Processes:**

As defined in the NERC Rules of Procedure, “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.

**1.4. Additional Compliance Information**

None

**Table of Compliance Elements**

R #	Time Horizon	VRF	Violation Severity Levels			
			Lower VSL	Moderate VSL	High VSL	Severe VSL
R1.						
R2.						

**D. Regional Variances**

None.

**E. Interpretations**

None.

**F. Associated Documents**

None.

**Version History**

Version	Date	Action	Change Tracking
0			
0			