A. Introduction

1. Title: Time Error Correction

2. Number: BAL-004-1

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.** Reliability Coordinators
- **4.2.** Balancing Authorities
- **5. Proposed Effective Date:** First day of first quarter after applicable regulatory approval or, in those jurisdictions where regulatory approval is not required, upon Board of Trustees approval.

B. Requirements

- **R1.** Only a Reliability Coordinator shall be eligible to act as Interconnection Time Monitor.
- **R2.** Each Balancing Authority, when requested, shall participate in a Time Error Correction by one of the following methods:
 - **R2.1.** The Balancing Authority shall offset its frequency schedule by 0.02 Hertz, leaving the Frequency Bias Setting normal; or
 - **R2.2.** The Balancing Authority shall offset its Net Interchange Schedule (MW) by an amount equal to the computed bias contribution during a 0.02 Hertz Frequency Deviation (i.e., 20% of the Frequency Bias Setting).
- **R3.** Any Reliability Coordinator in an Interconnection shall have the authority to request the Interconnection Time Monitor to terminate a Time Error Correction in progress, or a scheduled Time Error Correction that has not begun, for reliability considerations.
 - **R3.1.** Balancing Authorities that have reliability concerns with the execution of a Time Error Correction shall notify their Reliability Coordinator and request the termination of a Time Error Correction in progress.

C. Measures

Not specified.

D. Compliance

Not specified.

E. Regional Differences

None identified.

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Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New
0	August 8, 2005	Removed "Proposed" from Effective Date	Errata