

### 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. **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.

### Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New
0	August 8, 2005	Removed “Proposed” from Effective Date	Errata
1	March 26, 2008	Approved by Board of Trustees	Revised