

October 31, 2007

TO: REGISTERED BALLOT BODY

Ladies and Gentlemen:

Announcement of Initial Ballot Results for Three Ballots

The Standards Committee (SC) announces the following:

Initial Ballot Results for Urgent Action Revisions to BAL-004-0

The initial ballot for the [Urgent Action Revisions to BAL-004-0](#) — Time Error Correction was conducted from October 18 through October 29, 2007. The proposed revision removes the following from BAL-004:

- **Requirement 1, second sentence:** A single Reliability Coordinator in each Interconnection shall be designated by the NERC Operating Committee to serve as Interconnection Time Monitor.
 - **Reason for removal:** The entities who have been serving as the Interconnection Time Monitors have done so voluntarily. The NERC Operating is not a user, owner, or operator and has no authority to assign a reliability coordinator to serve as the Interconnection Time Monitor. The entities who have been serving as ‘volunteers’ don’t want to continue to serve in this role if they are subject to sanctions for non-compliance with Requirement 2, which supports a business practice.
- **Requirement 2:** The Interconnection Time Monitor shall monitor Time Error and shall initiate or terminate corrective action orders in accordance with the NAESB Time Error Correction Procedure.
 - **Reason for removal:** This requires the reliability coordinator to execute a time error correction in accordance with a NAESB business practice.

The ballot achieved a quorum; however, there were some negative ballots with comments, initiating the need to undergo a re-circulation ballot. The drafting team will be reviewing comments submitted with the ballot and preparing its consideration of those comments. ([Detailed Ballot Results](#))

Quorum: 96.18 %
Approval: 93.93 %

Initial Ballot Results for Interpretation of CIP-006-1 (for SCE&G)

The initial ballot for the [Interpretation of CIP-006-1 — Physical Security of Critical Cyber Assets](#) was conducted from October 18 through October 29, 2007. The request for an interpretation asked if dial-up remote terminal units (RTUs) that use non-routable protocols and have dial-up access are required to have six-wall perimeters or are only required to have electronic security perimeters.

The [Interpretation](#) clarifies that if dial-up assets are classified as critical cyber assets in accordance with CIP-002-1, the assets must reside within an electronic security perimeter, however, physical security

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control over a critical cyber asset is not required if that asset does not have a routable protocol. Entities are not required to enclose dial-up RTUs that do not use routable protocols within a six-wall border.

The ballot achieved a quorum; however, there were some negative ballots with comments, initiating the need to undergo a re-circulation ballot. The drafting team will be reviewing comments submitted with the ballot and preparing its consideration of those comments. ([Detailed Ballot Results](#))

Quorum: 97.37%
Approval: 92.24%

Initial Ballot Results for Interpretation of BAL-005 Requirement R17 (for PGE)

The initial ballot for the [Interpretation of BAL-005-1 — Automatic Generation Control Requirement R17](#) was conducted from October 18 through October 29, 2007. The request for an interpretation asked if the requirement to annually check and calibrate time error and frequency devices applies to the following measuring devices:

- Only equipment within the operations control room
- Only equipment that provides values used to calculate automatic generation control area control error
- Only equipment that provides values to its SCADA system
- Only equipment owned or operated by the balancing authority
- Only to new or replacement equipment
- To all equipment that a balancing authority owns or operates

The [Interpretation](#) clarifies that Requirement R17 applies only to the time error and frequency devices that provide, or in the case of back-up equipment may provide, input into the ACE equation or provide real-time time error or frequency information to the system operator. The time error and frequency measurement devices may not necessarily be located in the operations control room or owned by the balancing authority; however, the balancing authority has the responsibility for the accuracy of the frequency and time error measurement devices. No other devices are included in Requirement 17.

New or replacement equipment that provides the same functions noted above requires the same calibrations. Some devices used for time error and frequency measurement cannot be calibrated as such. In this case, these devices should be cross-checked against other properly calibrated equipment and replaced if the devices do not meet the required level of accuracy.

The ballot achieved a quorum however there were some negative ballots with comments, initiating the need to undergo a re-circulation ballot. The drafting team will be reviewing comments submitted with the ballot and preparing its consideration of those comments. ([Detailed Ballot Results](#))

Quorum: 96.48%
Approval: 85.91%

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Standards Development Process

The [Reliability Standards Development Procedure](#) contains all the procedures governing the standards development process. The success of the NERC standards development process depends on stakeholder participation. We extend our thanks to all those who participate. If you have any questions, please contact me at 813-468-5998 or maureen.long@nerc.net.

Sincerely,

Maureen E. Long

cc: Registered Ballot Body Registered Users
Standards Mailing List
NERC Roster