

September 19, 2007

TO: REGISTERED BALLOT BODY

Ladies and Gentlemen:

**Announcement: Pre-ballot Windows and Ballot Pools Open September 19, 2007**

The Standards Committee (SC) announces the following standards action:

**Pre-ballot Window and Ballot Pool for Interpretation of CIP-006-1 (for SCE&G) Opens September 19, 2007**

South Carolina Electric & Gas Company submitted a [Request for an Interpretation](#) of CIP-006-1 — Physical Security of Critical Cyber Assets. The request 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 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.

A new [ballot pool](#) to vote on this interpretation has been formed and will remain open up until 8 a.m. (EDT) on Thursday, October 18, 2007. During the pre-ballot window, members of the ballot pool may communicate with one another by using their “ballot pool list server.” The list server for this ballot pool is: [bp-interp\\_cip-006\\_sceg\\_in@nerc.com](mailto:bp-interp_cip-006_sceg_in@nerc.com)

The initial ballot for this interpretation will begin at 8 a.m. (EDT) on Thursday, October 18, 2007.

**Pre-ballot Window and Ballot Pool for Interpretation of BAL-005 Requirement R17 (for PGE) Opens September 19, 2007**

Portland General Electric Company submitted a [Request for an Interpretation](#) of BAL-005-1 — Automatic Generation Control Requirement R17. The request 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

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- 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.

A new [ballot pool](#) to vote on this interpretation has been formed and will remain open up until 8 a.m. (EDT) on Thursday, October 18, 2007. During the pre-ballot window, members of the ballot pool may communicate with one another by using their “ballot pool list server.” The list server for this ballot pool is: [bp-interp\\_bal-005\\_pge\\_in@nerc.com](mailto:bp-interp_bal-005_pge_in@nerc.com)

The initial ballot for this interpretation will begin at 8 a.m. (EDT) on Thursday, October 18, 2007.

### **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](mailto:maureen.long@nerc.net).

Sincerely,

*Maureen E. Long*

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