

Standards Announcement

Project 2010-14.2.2 Phase 2 of Balancing Authority Reliability-based Controls Recommended Retirement of BAL-004-0

Formal Comment Period Open through November 12, 2015

[Now Available](#)

A 45-day formal comment period for the recommended retirement of **BAL-004-0 – Time Error Correction** is open through **8 p.m. Eastern, Thursday, November 12, 2015**.

The Balancing Authority Reliability-based Controls 2.2 Standard Drafting Team (BARC 2.2 SDT) reviewed the findings of the BARC 2 Primary Review Team. A survey was posted for comment August 12-25, 2015 to gain a better perspective as to any concerns the industry may have if the practice of manual Time Error Correction (TEC) was eliminated. The survey responses indicated support for retirement of manual TEC as a standard. Upon further review the BARC 2.2 SDT determined that manual TEC would not support the reliability of the BPS. Conducting manual TEC in any form directly contradicts NERC Reliability Principle 2: “The frequency and voltage of interconnected bulk power systems shall be controlled within defined limits through the balancing of real and reactive power supply and demand.” The practice of using manual TEC to place the Interconnection closer to the settings for automatic underfrequency load shedding does not support or enhance reliability. Therefore, BAL-004-0 should be retired.

The survey responses also indicated that the accompanying North American Energy Standard Board (NAESB) WEQ Manual Time Error Correction Business Practice Standard – WEQ-006, should be retired contemporaneously with BAL-004-0. The BARC 2.2 SDT’s recommendation for retirement of BAL-004-0 is contingent on simultaneous retirement of NAESB WEQ-006 to ensure clarity and to avoid inadvertent, uncoordinated, manual TEC. The BARC 2.2 SDT has been coordinating with NAESB on this issue. Upon retirement of BAL-004-0 and NAESB WEQ-006, currently or soon to be effective Reliability Standards BAL-003-1 and BAL-001-2 will incent continued adherence to a frequency approximating 60 Hz over long-term averages.

Commenting

Use the [electronic form](#) to submit comments on the recommended retirement of the standard. If you experience any difficulties in using the electronic form, contact [Wendy Muller](#). An unofficial Word version of the comment form is posted on the [project page](#).

Join the Ballot Pool

A ballot pool is being formed through **8 p.m. Eastern, Friday, October 23, 2015**. Registered Ballot Body

members may join the ballot pool [here](#).

If you are having difficulty accessing the SBS due to a forgotten password, incorrect credential error messages, or system lock-out, contact NERC IT support directly at EROhelpdesk@nerc.net (Monday – Friday, 8 a.m. - 8 p.m. Eastern).

Next Steps

An initial ballot for the recommended retirement of the standard will be conducted **November 3-12, 2015**.

For more information on the Standards Development Process, refer to the [Standard Processes Manual](#).

For more information or assistance, contact Senior Standards Developer, [Darrel Richardson](#) (via email), or at (609) 613-1848.

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