



# Project 2010-14.1 Phase 1 of Balancing Authority Reliability-based Controls: Reserves

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Reliability Standards & Compliance Subcommittee

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<http://www.nerc.com/pa/stand/pages/project2010-14-1-phase-1-of-balancing-authority-rbc.aspx>

- Join Ballot Pool (Previous ballot pool members will not be carried over)
  - 7/7/15 – 8/5/15
- Additional Ballot & Non-Binding Poll
  - 8/11/15 – 8/20/15
- Comment Period
  - 7/7/15 – 8/20/15
- Posted Materials
  - BAL-002-2 & Implementation Plan - Redlines to Last Posting
  - Background Document - Redline to Last Posting
  - CR Form 1 & Draft RSAW

**Contingency Reserve:** The provision of capacity that may be deployed by the Balancing Authority to respond to a Balancing Contingency Event and other contingency requirements (such as Energy Emergency Alerts as specified in the associated EOP standard). **A Balancing Authority may include in its restoration of Contingency Reserve readiness to reduce Firm Demand and include it if, and only if, the Balancing Authority:**

- is experiencing a Reliability Coordinator declared Energy Emergency Alert level, and
- is utilizing its Contingency Reserve to mitigate an operating emergency in accordance with its emergency Operating Plan.

- Requirement 1.1: No Significant Changes – Allows the BA to reduce the required recovery for subsequent events that occur within the recovery period
- Requirement 1.2: No Significant Changes
- Requirement 1.3 **Requires the BA to respond to *all Reportable Balancing Contingency Events***, however, it is not subject to compliance with Requirement R1.1 if it is in an applicable Energy Emergency Alert *or* multiple contingencies where the combined MW loss is greater than MSSC

Previous proposal required BA to maintain average hourly Contingency Reserves greater than MSSC in *Real-Time Operations Time Horizon*

Current proposal **requires BA to develop and implement an Operating Process as part of its Operating Plan to identify its MSSC and plan to have Contingency Reserve available equal to or greater than its MSSC in *Operations Planning Time Horizon***

R3. Each Responsible Entity, following a Reportable Balancing Contingency Event, shall restore its Contingency Reserve to at least its Most Severe Single Contingency, before the end of the Contingency Reserve Restoration Period, but any Balancing Contingency Event that occurs before the end of a Contingency Reserve Restoration period resets the beginning of the Contingency Event Recovery Period.

- Finalize comments and ballot recommendations
- Communicate with SRC, NPCC, & SERC
- Decide whether to sign onto SRC comments
- Distribute comments and recommendations to stakeholders

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