Project 2010-14.1 Phase 1 of BA Reliability-based Controls: Reserves

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Reliability Standards & Compliance Subcommittee
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• Additional Ballot & Non-Binding Poll
  • 3/6/2015 – 3/16/2015
• Comment Period
  • 1/29/2015 – 3/16/2015
• Posted Materials
  • BAL-002-2 & Implementation Plan - Redlines to Last Posting
  • Background Document - Redline to Last Posting
  • CR Form 1 & Draft RSAW
• Previous Ballot Results – 46.73%
• Definitions: No Significant Changes
• Requirement 1: No Significant Changes
• Requirement 2:
  – Added following exemptions for use of Contingency Reserves
    • R2.2 To respond to an Operating Instruction requiring use of CR
    • R2.3 To resolve SOL or IROL requiring use of CR
  – Added following requirement
    • R2.6 Must initiate Load-Shedding preparations within 5 minutes of EEA being declared
The proposed revision is being evaluated within PJM, SRC, SERC, & NPCC

Issues being discussed

- Balancing Contingency Event Definition
  - ‘Sudden’ loss of generation is subjective – How does this effect R1 interpretation?
- Move away from quarterly reporting to exception reporting
- R2 is a commodity obligation that is not performance based
- R2.6 load shedding requirement is beyond the scope of BAL standard and adequately addressed in EOP standards
Suggested Changes Being Considered for Comment

- **R1** - Modify to include multiple or subsequent contingency events that are not ‘sudden’
- **R2** - Eliminate
- **R2** – “As a minimum, the Responsibility Entity shall commit for each hour at least enough Contingency Reserve capacity to cover the Most Severe Single Contingency for that hour.”
- **R2.6** – “in an Energy Emergency Alert Level under which the Responsible Entity no longer has required Contingency Reserve.”
Next Steps

- Finalize comments and ballot recommendations
- Decide whether to sign onto SRC comments
- Distribute comments and recommendations to stakeholders
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