

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Industry Webinar

Five-Year Review Projects Overview

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RELIABILITY | ACCOUNTABILITY



- Five-Year Review Overview

- Part of NERC's broader objective to transition to a clear, concise, and stable body of world-class, high-quality reliability standards
- Five-year reviews must be conducted on current standards that are due for assessment and have not been revised in recent standards development projects
 - Required by ANSI-accredited Reliability Standards development process

- Current Five-Year Review Projects
 - Project 2009-03 Emergency Operations (EOP Review)
 - Project 2010-02 Connecting New Facilities to the Grid (FAC Review)
 - Project 2012-09 IRO Review
 - Project 2012-13 NUC Review

- Five-Year Review Objective
 - Determine whether the Reliability Standard should be:
 - (1) affirmed;
 - (2) revised; or
 - (3) withdrawn.
- Elements of the Five-Year Review
 - FERC directives
 - Stakeholder requests for clarity or revision
 - Results-Based Standards (RBS) principles
 - Paragraph 81 principles

- **Five-Year Review Process**

- Standard identified as due for five-year review
- Standards Committee (SC) appoints a review team of subject matter experts
- Recommendation to affirm, revise, or withdraw
- Recommendations posted for 45-day comment period
- SC considers comments
 - Reaffirmed recommendation submitted to NERC Board of Trustees for approval
 - Revised or withdrawn recommendation results in Review Team developing a Standard Authorization Request

- Five-Year Review Teams
 - Appointed by the SC
 - Comprehensive five-year review of the standard in accordance with NERC's Five-Year Review Template
 - Template developed with a small team of SC advisors
 - NERC Staff to perform preliminary FERC directives, RBS, and Paragraph 81 evaluations
 - Review teams include mix of:
 - Previous members of Drafting Team(s) that wrote the standard(s) being reviewed
 - Other industry subject matter experts with relevant experience

- Example Review Team Timeline (Project NUC-001-2)
 - Initial Review Team meeting in May 2013
 - Most Review Team meetings conducted by conference call
 - Posting for industry comments in July 2013
 - Final Review Team meeting in September 2013
 - Review Team to review comments, finalize recommendation to SC at that time
 - If comments indicate the need for further discussion with industry, a technical workshop will be scheduled
 - Recommendation to the SC in September 2013
 - Affirm, Revise, or Withdraw



Questions and Answers