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# EOP-005-2/EOP-006-2

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SPP Quarterly Compliance Forum

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# EOP-005-2

- **Effective July 1, 2013**
- **Several changes from version -1 standard**
- **Major change adds RC approval requirement**
- **Coincident with EOP-006-2 (RC's version)**
- **Goal for today:**
  - **What is the RC's process for Review/Approval?**

# EOP-005-2 Submit/Review Process

- TOP Plans should be submitted to SPP RC by June 1 each year. (We used May 1 for 2013)
- Send to: [RestorationPlans@spp.org](mailto:RestorationPlans@spp.org)
- RC review and approval will occur prior to July 1 each year.
- Any updates throughout the year should be sent to the address above. Review and Approval will be provided ASAP (but within 30 days).
- **DO NOT SIT ON NEEDED UPDATES WAITING FOR THE ANNUAL REVIEW.**

# EOP-005-2 Submit/Review Process (cont)

- **3 phase review process**
  - **1. Review for completeness**
    - Does the plan contain all the things that EOP-005-2 and the RC Area Restoration Plan requires?
  - **2. Review for coordination and compatibility**
    - **Does the plan coordinate with all the neighbors plans?**
      - Ex. Synch points, voltage/frequency limits, operating processes, etc.
    - **Is the strategy compatible with the RC Area Restoration Plan?**
      - High Level RC Strategy, communication requirements, information sharing, resynchronizing processes, etc.

# EOP-005-2 Submit/Review Process (cont)

- After step 2, RC issues approval.
- Approval letters provided that are linked specifically to the version/dated copy of the plan the RC reviewed.
  - Plans marked DRAFT when provided to the RC will be “soft approved” until the RC receives a finalized version.
  - 3. Review for Consistency among plans
    - This piece is still ongoing
    - Intent is to provide feedback to TOP’s for the purpose of “standardizing” plan formats and sharing best practices where possible.
    - Facilitate smoother audit reviews, streamline restoration activities, etc.

## EOP-005-2 Key information

- Most current version of SPP RC Area Restoration Plan is posted on the ORWG page on [www.spp.org](http://www.spp.org) to allow review for TOP coordination.
- Questions should be directed to Jason Smith, Sec. ORWG ([jsmith@spp.org](mailto:jsmith@spp.org))
- RC will invite TOP's and GOP's that are included in the RC's Restoration Plan to System Restoration Drills.

## **EOP-005-2/EOP-006-2 Key information**

- **TOP Plans cover the period of initial restoration where Blackstart Resources are required (along with associated required loads/actions (R1.8/R6.2) to keep them online and stable).**
  - **Further activities, except for synchronizing with other islands, are covered under TOP-001, TOP-004, and EOP-001.**
- **RC Plans begin when a BR is required to be started to restore an area and ends when all of its TOP's are interconnected and the RC Area is connected to all of its neighbor RC Areas.**



# FAQ's

- **As a TOP, am I required to list a Blackstart Resource?**
  - No. But....
- **How long will it take for SPP RC to review changes to our plan?**
  - Expect just a few business days – depending on the magnitude of the changes.
- **How detailed does my strategy need to be?**
  - Need sufficient detail to accomplish BR startup/synchronization and any critical loads energized. Beyond that the strategy can be more generic and support things like failure of BR to start, or other options.

**What are your questions or feedback?**