

## Meeting Notes System Restoration and Blackstart SDT

February 20–22, 2008  
Hilton Miami Airport Hotel  
Miami, FL

### Administrative

#### a. Introductions and Quorum — All

The Chair called the meeting to order at 8 a.m. on Wednesday, February 20, 2008.  
Meeting attendees were:

Rod Byrnell	Steve Cooper	Frank Cumpton
Francis Esselman, Vice Chair	Will Houston	Dick Kafka, Chair
Mark Kuras	David Mahlmann	Al McMeekin
Doug Rempel	Mike Richardson	George Rodriguez
Rick Terrill	Bryan Fong, CAISO, Guest	Dede Subakti, MISO, Guest
Ed Dobrowolski, NERC		

#### b. Review NERC Antitrust Compliance Guidelines — E. Dobrowolski

There were no questions raised on the NERC Antitrust Compliance Guidelines.

#### c. Review Meeting Agenda & Objectives — Dick Kafka

The main goal of this meeting is to finalize the comment responses. This may lead to corresponding text changes. If time permits, the SDT will work on developing compliance elements.

Prior to the next posting, the SDT needs to get a read from FERC staff concerning the training requirements for these standards. No one is complaining too loudly about the

actual requirements but the responses are leaning heavily toward having all training requirements in the PER standards. The SDT needs to find out if FERC staff would be agreeable to moving the requirements drafted by the SDT into an updated PER standard.

## **Project Work Items**

### **1. Review Second Draft Comment Responses**

#### **A. Comments Responses.**

The draft responses for question 1 were supplied by Mark Kuras. Changes to the proposed draft were made on the fly after team agreement was achieved. During the course of these discussions, several questions arose:

- Are the revised standards going to discourage investment in Blackstart Resources? The SDT is not touching the economic aspects of owning/operating a Blackstart Resource so the general feeling is that investment is not being discouraged.
- Who is the proper entity to set test requirements? Some commenters suggested that test requirements should be set by the RC so as to promote consistency. The SDT disagreed with that position. The thought was that there are too many variables from Blackstart Resource to Blackstart Resource and that it was thus best to leave the test requirements as flexible as possible, i.e., leave the requirements with the TOP.

The draft responses for question 2 were supplied by Rod Byrnell. Changes to the proposed draft were made on the fly after team agreement was achieved. Multiple commenters questioned the revised requirements attempting to state when restoration ends. After considerable discussion, the SDT decided that the current requirements were correct for the TOP but were not correct for the RC. The RC coordination transcends the current requirements and needed to include non-Blackstart Resource scenarios. Appropriate changes were made to EOP-006-2.

The draft responses to questions 3, 4, and 5 were supplied by Dick Kafka. Changes to the proposed draft were made on the fly after team agreement was achieved. During the course of these discussions, several issues were resolved:

- Several commenters questioned the assignment of a high VRF to the restoration plans. It became apparent that these commenters were looking at the plan as a simple document and thus an administrative requirement. The SDT agreed that this was not the case. The plan represents the planning function that goes into creating the document and thus has a much greater impact than a simple piece of paper. If the planning hasn't been done correctly, major problems will ensue on the BES during restoration. The SDT did not change the VRF.

- It became evident that the initial draft of the Implementation Plan fell far short of being an acceptable document. A major re-write of this document was accomplished that shows clear, definable milestones and collates the changes to EOP-005 with those in EOP-006.

Due to time limitations, the review of draft responses to question 5 was not completed.

**B. Revise text as required.**

Text revisions to the standards were made on the fly as the draft responses were finalized.

**2. Draft Compliance Elements**

Due to time limitations, the SDT did not start the discussion of compliance elements.

**3. Next Steps — Dick Kafka**

The goal is to create a third set of documents for the April posting. It is anticipated that the work required to accomplish this can be completed via conference calls:

- Complete the responses to question 5 comments.
- Draft compliance elements and VSL.
- Develop a question set for the third posting.

Ed Dobrowolski will merge the comment responses into one form.

Ed Dobrowolski will create a project file for the Implementation Plan.

Ed Dobrowolski will merge the text changes into one form and create the template for compliance.

**4. Review Action Items and Schedule — Ed Dobrowolski**

The following action items were developed at this meeting:

- Ed Dobrowolski will merge the comment responses into one form.
- Ed Dobrowolski will create a project file for the Implementation Plan.
- Ed Dobrowolski will merge the text changes into one form and create the template for compliance.

At this time, the project remains on schedule.

**5. Future meetings and conference calls**

There will be a conference call and WebEx on Monday, March 10, 2008 from 11 a.m. to 5 p.m. EDT. Details will be sent out later.

A meeting and conference call needs to be set up with FERC staff prior to the third posting.

**6. Adjourn**

The meeting was adjourned by the Vice Chair at 11:45 a.m. on Friday, February 22, 2008.