DRAFT
MINUTES
PJM Interconnection
Reliability Standards and Compliance Subcommittee

Monthly WebEx
Friday, October 17, 2014
10:00 A.M. EST

1. Administration
   a. Call to Order:
      Reliability Standards and Compliance Subcommittee Secretary Tom Moleski called the meeting to
      order at 10:00 a.m.

   b. Members Attending:
      Thomas Moleski (Secretary) PJM Interconnection
      Gerry Adamski Essential Power
      Ed Better Orange and Rockland
      Peter Birby First Energy
      Kathy Caignon Vineland Municipal Electric Utility
      Vince Catania Exelon
      Hugh Conley Duquesne Light Company
      Elizabeth Davis PPL EnergyPlus, L.L.C.
      Stacey Harman Baltimore Gas and Electric Company
      Sandra Hopkins (ES) Dominion Virginia Power
      Art Iler AMP
      Christy Koncz Public Service Electric & Gas Company
      John Loftis Virginia Electric & Power Company
      Connie Lowe Dominion Virginia Power
      Laura Lumbrazo Rockland Electric Company
      Chris Luczkowiak PP&L Electric Utilities
      Lisa McAlister American Municipal Power, Inc.
      James McDonnell City of Cleveland, DPU, Div of Cleveland Public Pwr
      Kevin McKinney Baltimore Gas and Electric Company (TO)
      Claudia Meluni Pepco Holdings Inc.
      Gregory Miller Baltimore Gas and Electric Company
      Jeffrey Mueller Public Service Electric & Gas Company
      Kevin Patten Appalachian Power Company
      Bruce Samplant Appalachian Power Company
      Amber Skillern East Kentucky Power Cooperative, Inc.
Bob Thomas         Illinois Municipal Electric Agency  
David Thorne         Potomac Electric Power Company  
Brenda Truhe         PPL Electric Utilities Corp. dba PPL Utilities  
Wayne Van Liere      Louisville Gas & Electric Co./Kentucky Utilities Co.

PJM Staff:
Angela D'Alessandro    Consultant, NERC and Regional Coordination.  
Phil D'Antonio        Manager, Reliability Engineering.  
Al Dicaprio           Sr. Engineer, NERC and Regional Coordination.  
Brad Gordon           Senior Engineer, Performance Compliance  
Bill Harm             Sr. Consultant, NERC and Regional Coordination.  
Yonas Habtemichael    Engineer, Transmission Planning.  
Srinivas Kappagantula Sr. Analyst, NERC and Regional Coordination.  
Mark Kuras            Sr. Lead Engineer, NERC and Regional Coordination.  
Stephanie Monzon      Manager, CIP Compliance  
Michael Tate          Co Op, NERC and Regional Coordination.  
Mark Sims             Manager, Transmission Planning.  
Catherine Wesley      Sr. Analyst, NERC and Regional Coordination.  

c. Administrative Documents  
Mr. Moleski referred to the Antitrust Guidelines, the Code of Conduct, the Compliance Disclaimer, and the Media Guidelines that were included with the Agenda. There were no questions on the documents as presented.

d. Today's Agenda  
i. The agenda was approved as presented.

e. Minutes  
i. The minutes from the September 19, 2014 meeting were approved as presented.

2. PJM Compliance Activities:
Mr. Moleski led a discussion on the following compliance activities

1. PJM Manual Updates  
i. Manual 14B – PJM Region Transmission Planning – Mr. Habtemichael  
   a. Updates required to move from PRC-023-2 to PRC-023-3  
   b. Subject to FERC enforcement effective Oct. 1, 2014.  
   c. Overall impact to PJM PRC-023-3 list is low  
2. NERC TPL-001-4 – Transmission System Planning Performance Requirements – Mr. Sims  
i. FERC final rule on October 17, 2013 approved NERC’s TPL-001-4
ii. Requirements R1 and R7 become enforceable January 1, 2015. PJM already complies with the majority of the R1 and R7 requirements. One addition is needed for R1.1.2:

iii. Requirements R2 through R6 and R8 become enforceable January 1, 2016

iv. PJM will be going to the Planning Committee for endorsement of new manual language in November, and requesting approval of the by the MRC in December.

3. PJM Compliance Bulletin 15 – Mr. Moleski

i. CB015 was only ever intended to be a stopgap until changes could be made to Manual 14D

ii. Dave Schweizer highlighted these changes at the September, 2014, RSCS Meeting.

iii. These changes have been granted all the necessary stakeholder approval, allowing PJM to rescind CB015

3. FERC Activities:

1. COM-002 NOPR

   i. FERC has asked if ISOs / RTOs issue “Operating Instructions” to our owners.

      a. If it isn’t a “directive” what assurance do they have that it will be carried out?
      b. Are the ISO/RTO agreements “Federally backed”? (PJM’s is, as are most ISO/RTO agreements)

   ii. New COM standard uses the term “Internal Operating Instruction”.

      a. If an instruction is given from one operator to another operator in the control room, shouldn’t that have to be done in 3 part communication? (Are standards written for organizations or for people?)

2. MOD-031 Load Data NOPR

   a. Where do RTOs get load data? Do they need standards? (PJM has enough teeth in its membership agreements to get whatever we need.)

4. NERC Activities:

Committee Updates:-

1. Next Standards Committee Meeting will be October 22,

2. Waiver being requested for the 45 day comment period for the Geomagnetic Disturbance Standard.

3. MRC requesting input on 5 policy items:

   i. Reliability Assurance Initiative
   ii. Critical Infrastructure Protection v5
   iii. Risk Based Registration
   iv. Reliability review of the proposed environmental regulations. ISO Legal Committee to respond
   v. NERC’s Enterprise Strategic Plan for 2015 – 2018, and the metrics that will be used.

Mr. DiCaprio urged anyone with input on any of the above items to contact their MRC Representative.
Standards Under Development:

1. Project 2009-03 - Emergency Operations (EOP-011-1)
   i. Current draft has a revision to the approved definition of Energy Emergency to clarify the definition is not limited to a LSE. Revised R3 will support industry comments that the RC does not have to approve BA and TOP plans.
   ii. In response to a question from the floor, PJM is likely to vote negative, and sign on to the SRC comments. Ms. Wesley will forward PJM’s position to the RSCS as soon as it is finalized.
   iii. Ballot & Non-Binding Poll - 10/10/2014 to 10/20/2014
   iv. Comment period - 09/05/2014 to 10/20/2014

   i. The SDT merged the notification requirement of Requirement R2 into Requirement R1 and also merged the notification requirement of Requirement R7 into Requirement R6 (new R5), as well as revised the requirements for dynamic disturbance recording data based on stakeholder comments.
   ii. Ballot & Non-Binding Poll - 10/10/2014 to 10/21/2014
   iii. Comment period - 09/05/2014 to 10/21/2014

3. Project 2007-06 System Protection Coordination (PRC-027-1)
   i. This is a new results-based standard. This standard incorporates and clarifies the coordination aspects of Requirements R3 and R4 from PRC-001-1.1. Draft 5 of PRC-027-1 modifies the applicability of the standard to include “Protection Systems installed for the purpose of detecting Faults on BES Elements, and isolating those faulted Elements,” whereas, prior drafts of the standard limited the applicability to “Protection Systems installed for the purpose of detecting Faults on Interconnecting Elements.” This change to the applicability covers the coordination of Protection Systems for all “internal” or “intraentity” connections between BES Elements.
   ii. Informal Comment Period – 10/01/2014 to 10/21/2014

4. Project 2014-01 Applicability for Dispersed Generation Resources Standards. (PRC-004-2.1a(X), PRC-004-4)
   i. A 45-day comment period for PRC-004-2.1a(X) and PRC-004-4 is now open.
   ii. The SDT team implemented a number of grammatical corrections identified by the industry.
   iii. The SDT included reference to the BES definition to specifically link the proposed changes to the BES definition.
   iv. Ballot & Non-Binding Poll - 10/10/2014 to 10/22/2014
   v. Comment period - 09/05/2014 to 10/22/2014

5. Project 2014-03 Revisions to TOP and IRO Standards – Transmissions Operations (TOP-001-3)
   i. Revisions to this draft include:
   a. consistent terminology and actions across all time horizons,
   b. the term 'sustained' was added to exclude notification requirements for momentary events,
   c. addition of a new R10 which addresses monitoring capabilities for the TOP.
iii. Comment period – 10/10/2014 to 11/10/2014

5. Regional Entities Activities:
There were no Regional Entity activities brought up for discussion.

6. Member Issues:
1. Mr. Moleski reminded the Subcommittee members that the regularly scheduled November meeting has been cancelled.
2. In response to a question from the floor, Mr. Kappagantula responded that PJM did receive a Data Request related to the hot weather operations in September of 2013. That information is currently being assembled.

7. Future Meeting Dates:

2014 RSCS Meeting Dates:
Friday December 19th, 2014 – WebEx

2015 RSCS Meeting Dates:
Friday, January 16th, 2015 – WebEx
Thursday, February 19th, 2015 - Meeting and WebEx
Friday, March 20th, 2015 – WebEx
Friday, April 17th, 2015 – WebEx
Thursday, May 14th, 2015, Meeting and WebEx
Friday, June 19th, 2015 – WebEx
Friday, July 17th, 2015 – WebEx
Thursday, August 20th, 2015, Meeting and WebEx
Friday, September 18th, 2015 – WebEx
Friday, October 16th, 2015 – WebEx
Thursday, November 19th, 2015 Meeting and WebEx
Friday, December 18th, 2015 – WebEx

RSCS Schedule:
Monthly WebEx: Third Friday of every month, except months where a quarterly Face-to-Face meeting is scheduled.

9. Adjourn:
Mr. Moleski adjourned the meeting at 11:50