



1040 Avenue of the Americas - 10th Floor
New York, New York 10018-3703

NPCC Regional Standards Committee
Final Minutes
Meeting # 11-2

March 16, 2011 10:00 a.m. - 5:00 p.m.
March 17, 2011 8:00 a.m. - 10:00 a.m.
March 17, 2011 10:00 a.m. - noon--Joint Meeting with the CC

Dominion Resources Services, Inc.
Dominion Riverside Campus
Pump House Building--Second Floor
120 Tredegar Street
Richmond, Virginia

Dress Business Casual
RSC@npcc.org
Call in 719-785-1707, Guest Code 8287#

Items in red from March 16, 2011.
Items in green from March 17, 2011.

Meeting called to order at 10:00 a.m. on March 16, 2011.
Meeting called to order at 9:00 a.m. on March 17, 2011.

1. Introductions-Agenda Review-Roster

- a. Members in attendance at the Meeting introduced themselves.

Guy Zito reminded the attendees of the joint meeting with the Compliance Committee on March 17, 2011. It was hoped that the bulk of the RSC agenda would be addressed March 16, 2011 to free up the RSC Members on the CC to attend that Meeting.

Attendees

	<u>Name</u>	<u>Organization</u>	<u>Sector</u>
1.	Michael R. Lombardi	Northeast Utilities	1
2.	Si Truc Phan	Hydro-Quebec TransEnergie	2
3.	Brian Gooder	Ontario Power Generation Incorporated	4
4.	Chris de Graffenried	Consolidated Edison Co. of New York, Inc.	1
5.	Brian Evans-Mongeon	Utility Services	5
6.	Gerry Dunbar	Northeast Power Coordinating Council	
7.	Lee Pedowicz	Northeast Power Coordinating Council	
8.	Guy Zito	Northeast Power Coordinating Council	
9.	Mike Garton	Dominion Resources Services, Inc.	4
10.	Ron Falsetti (guest)	AESI (consultant)	
11.	Don Weaver	New Brunswick System Operator	2
12.	David Kiguel	Hydro One Networks Inc.	1
13.	Kathleen Goodman	ISO - New England	2
14.	Jim Grant (guest)	NYISO	2
15.	Ben Wu	Orange and Rockland Utilities, Inc.	2
16.	Connie Lowe (guest, March 17 only)	Dominion Resources Services, Inc.	
17.	Greg Campoli (March 17 only)	NYISO	2

On the Phone

1.	Wayne Sipperly	New York Power Authority	4
2.	Diane Barney	State of New York PSC-- Department of Public Service	7
3.	Kurtis Chong	Independent Electricity System Operator	2

2. **RSC February, 2011 Meeting Minute Approval and Antitrust Guidelines** (in Meeting Materials Package)
 - a. Lee Pedowicz read the Antitrust Guidelines.

Guy Zito asked for any comments on the Feb. 2-3, 2011 RSC Meeting Minutes. No revisions were requested. David Kiguel made a motion to approve, seconded by Brian Evans-Mongeon. Approved unanimously.

3. **Action Item Assignment List and Ongoing Assignments** (in Meeting Materials Package), (Refer to Action Item Table [Item 65] at the back of Agenda)
 - a. NPCC Members on NERC Drafting Teams.

Members should be aware that there might be opportunities to join Drafting Teams.

4. **Review Executive Tracking Summary** (in Meeting Materials Package)
 - a. Review entries.

Michael Lombardi led the discussion. Guy Zito suggested adding Canadian Province information to the FERC approved column. This suggestion will be considered, and be further discussed at the next RSC Meeting. Sylvain Clermont suggested that at the next meeting each province present how their jurisdictions handle effective dates for Standards. Also, a link should be added to the .PDF file for accessing the Excel spreadsheet.

5. **FERC** (in Meeting Materials Package)
 - a. FERC Feb. 17, 2011 Meeting Agenda.
 - b. FERC March 10, 2011 Meeting Agenda.
 - c. FERC Technical Conference on prioritizing risks to the BPS.

Guy Zito mentioned to the Meeting that he had added Item 5c subsequent to the final posting and issuance of the Meeting's Agenda. Regarding Item 5c, Guy Zito reported that it has been recognized that NERC is doing a better job of recognizing what Standards are important, and that they are utilizing a prioritization tool.

Items 5a, 5b--Guy Zito lead a discussion that went over the agendas.

Item	NOPR	Docket No.	Posted	End Date	When Effective
T1	Integration of Variable Energy Resources	Docket No. RM10-11-000	2/25/11	3/1/11	
T2	Fourth Quarter 2010 Compliance Filing Of The North American Electric Reliability Corporation In	Docket No. RM06-16-000	2/28/11		

	Response To Paragraph 629 Of Order No. 693 And Request To Terminate Compliance Filing Obligation				
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Item	FERC Orders	Docket No.	Posted	Summary
U1	Order Dismissing Compliance Filing-- Mandatory Reliability Standards for Critical Infrastructure Protection	RM06-22-014	3/10/11	FERC dismisses NERC's 9/9/10 compliance filing in response to FERC's 3/18/10 Order regarding CIP Standards with respect to nuclear power plants as moot.

6. Current and Pending Ballots: (in Meeting Materials Package)

a.				
b.				

7. Overlapping Postings (in Meeting Materials Package)

a.				
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8. Join Ballot Pools: (in Meeting Materials Package)

a.				
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9. Posted for Comment: (in Meeting Materials Package)

a.	Project 2009-02 - Real-time Reliability Monitoring and Analysis Capabilities Concept White Paper Comment Form (link to Word Version) Announcement	Comment Form	2/16/11	4/4/11
b.	Notice of proposed Changes to RFC Rules of Procedure and Request for Comments	Comments-- Electronic submission to ropcomments@nerc.net	3/1/11	4/15/11
c.	Proposed Amendments to NERC Rules of Procedure Appendices 3B and 3D	Comments-- Electronic submission to ropcomments@nerc.net	3/1/11	4/15/11
d.	Project 2010-07 - Generator Requirements at the Transmission Interface - Various BAL, CIP, EOP, FAC, IRO, MOD, PER, PRC, TOP, and VAR standards White Paper Attachment 1 Attachment 2 Announcement	Informal Comment Period --Click on Submit Comments--Comments to be sent to Mallory.huggins@nerc.net	3/4/11	4/4/11
e.	Project 2009-01 - Disturbance and Sabotage Reporting - CIP-001 and EOP-004 EOP-004-2 Redline to last posted Comment Form (link to Word Version) Implementation Plan CIP-001-1 EOP-004-1 Announcement	Comment Form	3/9/11	4/8/11

Item 9a--Will not make NERC's active project list.

Item 9a--Kathleen Goodman's filled out comment form was discussed.

Item 9b--The RSC members will look over.

Item 9c--David Kiguel discussed. He will send his comments to Lee Pedowicz, who will then distribute to the RSC. RSC members could send any comments to Lee Pedowicz by April 10, 2011.

Item 9d--Standards that were previously applicable to TOs will be applicable to TOs and GOs. There is a generation by requirement issue.

Item 9e--After the comment period closes, it is expected to go to ballot. Brian Evans-Mongeon commented that sabotage has different meanings between areas. R3 of EOP-004-1 was revised in response to a FERC Directive. Kathleen Goodman will check on what the IRC will be looking at. Brian Evans-Mongeon reported that the next face to face meeting of the Drafting Team will be in the beginning of May. Expect to have the results of the ballot for that meeting. There is duplication, misinterpretation, and other issues.

10. Reference Documents Posted For Comment

a.				
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11. Concluded Ballots (in Meeting Materials Package)

https://standards.nerc.net/Ballots.aspx (clicking in the column to the right of "Ballot Periods" column links to the Ballot Results)					<u>Results of Ballot</u>	<u>RSC Recommend/Date</u>
a.	Project 2010-11 - TPL Table 1, Footnote B	Recirculation Ballot	1/26/11	2/5/11	Quorum: 93.61% Approval: 86.54%	Yes 1/5/11
b.	Project 2007-07 - Vegetation Management - FAC-003	Successive Ballot and Non-Binding Poll	2/18/11	2/28/11	Quorum: 79.28% Approval: 79.34%	Yes 2/22/11
c.	Project 2006-06 - Reliability Coordination - COM-001, COM-002, IRO-001, and IRO-014	Initial Ballot	2/25/11	3/7/11	Quorum: 87.10% Approval: 49.54%	Yes 3/2/11
d.	Project 2007-23 - Violation Severity Levels	Non-binding Poll	2/9/11	2/18/11	Ballot Pool: 310 Opinions: 141 <hr/> 72% Support	Yes 10/28/10

e.	Project 2010-13 - Relay Loadability Order - PRC-023	Successive Ballot and Non-Binding Poll	1/24/11	2/13/11	Quorum: 83.95% Approval: 65.71%	Yes 2/11/11
f.	Project 2010-13 - Relay Loadability Order - PRC-023	Recirculation Ballot	2/24/11	3/6/11	Quorum: 87.35% Approval: 68.83%	Yes 2/11/11

Item 11f--Guy Zito discussed PRC-023 Attachment B4a. The scenarios for the contingencies postulated lead towards non-convergent simulation solutions. Guy Zito to discuss with Sal Buffamante.

12. Posted For 30-Day Pre-Ballot Review (Open Ballot Pools) Between RSC Meetings:

a.				
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13. Concluded Comment Forms (in Meeting Materials Package)

a.	Standards Project Prioritization Reference Document and Tool	Comment Form	1/21/11	2/10/11
b.	Project 2007-12 - Frequency Response	Comment Form	2/4/11	3/7/11
c.	Project 2007-07 - Vegetation Management - FAC-003	Comment Form	1/27/11	2/28/11
d.	Project 2007-23 - Violation Severity Levels	Comment Form	1/20/11	2/18/11
e.	Project 2006-06 - Reliability Coordination - COM-001, COM-002, IRO-001, and IRO-014	Comment Form	1/18/11	3/7/11
f.	Regional Reliability Standards - PRC-006-NPCC-1 - Automatic Underfrequency Load Shedding	Comment Form (no comments submitted)	1/10/11	2/24/11
g.	CAN-0015--Draft CAN-0015 Unavailability of NERC Tools	Comments	2/4/11	2/18/11
h.	CAN-0016--Draft CAN-0016 CIP-001-1 R1 - Applicability to Non-Bulk Electric System	Comments	2/4/11	2/18/11
i.	CAN-0017--Draft CAN-0017 CIP-007 R5 System Access and Password Controls	Comments	2/11/11	3/4/11
j.	CAN-0018--Draft CAN-0018 FAC-008 R.1.2.1 - Terminal Equipment	Comments	2/4/11	2/18/11
k.	Proposed Changes to Rules of Procedure to Add Section 1700 - Challenges to Determinations	Comments	2/14/11	3/7/11

Item 13c--Chris de Graffenried found a document that contained NERC Staff comments that were generated in addition to those submitted from the posting (FAC-003-2 Vegetation Management Draft 5).

14. Reference Documents Posted For Comment Between RSC Meetings

a.				
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15. Drafting Team Nominations Open (Current and between RSC Meetings)

a.				
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16. NERC Meetings (in Meeting Materials Package)

- a. ERO-RAPA
- b. MRC and BOT Meetings
 - 1. Member Representatives Committee and Board of Trustees Meeting, Feb. 16-17, 2011.
 - 2. Board of Trustees Conference Call March 10, 2011.
 - a. The NERC 2011-2013 Workplan with the prioritized standards
 - b. The PRC-023-1 Standard (Relay Loadability) Phase 1 due to FERC by March 16, 2011.
 - c. The VSLs for the CIP Version 4.
 - d. A set of VSLs for various other standards.
 - e. The NERC filing in response to the FERC performance assessment was reviewed, discussed and approved as an "Informational" filing for FERC due date for filing is March 18, 2011.

Guy Zito led the discussion of each of the above items.

Item 16.b.2.b--Kathleen Goodman mentioned that ISO-NE was considering making a filing expressing their objections to PRC-023-1.

17. NERC RSG, RRSWG (in Meeting Materials Package)

- a. RSG Feb. 14, 2011 Conference Call agenda.
- b. RSG March 15, 2011 Conference Call agenda.

There is an ongoing effort to make regional standard development more uniform.

18. Standards Committee Report (in Meeting Materials Package)

- a. Two Standards Committee Positions open. Nominations closed March 8, 2011.
- b. Ballot results of the Standards Committee E-mail ballot of the proposed Reliability Standards Development Plan 2011-2013.
- c. Notes, March 10, 2011 Standards Committee Meeting.

There was nothing that impacted the RSC.

19. SCPS Meeting

- a. SDT selection criteria.

A process needs to be put in place for accepting requests for definitions. A Definition Drafting Team needs to be formed.

20. NERC Compliance Application Notices

- a. Comments to the CAN process.

This item was discussed. Further discussion took place at the joint meeting with the CC.

21. NERC Bulk Electric System Definition (in Meeting Materials Package)

- a. Drafting Team members.
- b. NERC Staff Comments on Bulk Electric System (BES) Concept Document.
- c. Drafting Team meetings.
 1. March 2-4, 2011 meeting.
- d. Summary of Definition of BES Drafting Team meetings sent to the NPCC Board of Directors.
 1. Feb. 9-11, 2011
 2. March 2-4, 2011
- e. Work of the RBESDCG.
- f. Brian Evans-Mongeon presentation/discussion.

Item 21f--Brian Evans-Mongeon was thanked for making a presentation on the Bulk Electric System Definition development at the RSC Meeting. Bulk Electric System Drafting Team meetings were scheduled to be held March 18, March 28, 2011. In April, or May a draft may be posted for comments. The Drafting Team won't deal with inclusions or exclusions. Bright line parameters are being considered for automatic inclusions, and exclusions. Gerry Cauley (NERC) wants the Drafting Team to develop criteria. Brian Gooder commented that there might be wording to reflect a collector for generation.

22. NPCC Regional Standards--Update (in Meeting Materials Package)

- a. Disturbance Monitoring (PRC-002-NPCC-01)
 1. VSLs approved by NPCC membership. NERC Board of Trustees approved Nov. 4, 2010. Being prepared for FERC and Canadian Provincial authority filings.
- b. Underfrequency Load Shedding
 1. Regional Standard Drafting Team has responded to all comments received in the 2nd Open Process Posting; TFSS has recommended RCC endorsement for RSC approval of a 30 day pre-ballot review.
 - a. Ten day ballot concluded on Jan. 28, 2011. Did not get quorum. RSC remanded back to Drafting Team.
 - b. Drafting Team Meeting scheduled for March 21-22, 2011 at the NPCC Offices to answer comments received to the NERC posting, and address outstanding issues.
- c. Special Protection System

- d. Regional Reserve Sharing
 - 1. Draft RSAR developed
 - 2. TFCO soliciting for Drafting Team members.

Item 22a--The package is with NERC for review before submission to FERC.

Item 22b--The Drafting Team is scheduled to meet March 21-22, 2011 to review comments.

Item 22c--Development is not a high priority. Anticipate work on the Standard to start during the latter half of 2012.

Item 22d--TFCO is looking for a Drafting Team. The solicitation for members did not generate a large response. TFCO may have to act as the Drafting Team.

23. NY adoption of more stringent/specific NPCC Criteria

- a. Status of the filing.

The NPCC Attorney is putting together a filing with all the Directory documents in it.

24. Directory and Regional Work Plan Status

- a. Directory effective dates.

Directory Number	Title	Lead Group, Status	Current Activity
#1 (A-2)	Design and Operation of the Bulk Power System	Approved on 12/1/2009	TFCP has charged CP11 with a comprehensive review of Directory #1 to include the triennial document review, an examination of the NERC TPL standards, the existing NPCC planning criteria, and the implementation of Phase 2 of the Directory Project which will reformat existing Directory criteria into NERC style requirements. CP11 received additional direction and feedback from TFCP at the February 2011 TFCP meeting. CP11's schedule calls for presenting a final draft to RCC in November, 2011.
#2 (A-3)	Emergency Operation	Approved on 10/21/08.	Automatic UFLS language transferred to Directory #12. Next TFCO review Oct. 21, 2011.
#3 (A-4)	Maintenance Criteria for BPS Protection.	Approved on 7/11/08.	TFSP review underway.
#4 (A-5)	Bulk Power System Protection Criteria	Approved on 12/1/09.	TFSP review underway.
#5 (A-6)	Operating Reserve	TFCO	Directory#5 was approved by the Full Members on December 2, 2010. TFCO working to resolve outstanding reserve issues associated with Directory #5. TFCO expects to post a revised version of Directory #5 to the Open Process this spring.
#6 New	Reserve Sharing	TFCO	TFCO considering draft of a new Directory on Regional Reserve Sharing which would replace C38 until a Regional Standard is developed. TFCO expects to post draft of Directory 6 this spring.

#7 (A-11)	Special Protection Systems	Approved on 12/27/07.	TFSP currently reviewing Directory #7 in accordance with the NPCC Reliability Assessment Program. TFCP and TFSS will agree on revisions to the SPS approval and retirement, and send any proposed changes to TFSP.
#8 (A-12)	System Restoration	Approved on 10/21/08.	TFCO made revisions to criteria for battery testing in October, 2010. Next review date July 9, 2012.
#9 (A-13)	Verification of Generator Real Power Capability	Approved on 12/22/08.	Directories #9 and #10 have been identified to be reformatted in accordance with Phase 2 of the Directory Project. Additionally, TFCO to incorporate draft language that would revise section 7.0 to ensure that documentation is not sent to TFCO. The next TFCO review is scheduled for July, 2011.
#10(A14)	Verification of Generator Reactive Power Capability	Approved on 12/22/08.	Refer to Directory #9 preceding.
#12	UFLS Program Requirements	Approved on 6/26/09.	Small entity (less than 100MW) revision approved by Full Members on 3/3/2010. The RCC approved one additional year for Quebec to complete UFLS implementation (Quebec implementation term is now three years). Open Process posting concluded on Jan. 21, 2011 that considered revisions to the UFLS Implementation Plan.

Gerry Dunbar discussed the status of all the Directories.

25. Review RFC, MRO Standards Relevant to NPCC (in Meeting Materials Package)

- a. RFC Standards Under Development webpage
<https://rsvp.rfirst.org/default.aspx>
- b. RFC Standard Voting Process (RSVP) webpage
[ReliabilityFirst Corporation - Reliability Standards Voting Process](#)

MOD-025-RFC-01 - Verification and Data Reporting of Generator Gross and Net Reactive Power Capability passed its 15 day Category vote, and was approved by the RFC Board of Directors at their March 3, 2011 Meeting.

	<u>Standard Under Development</u>	<u>Status</u>	<u>Start Date</u>	<u>End Date</u>
1.				
2.				

- c. Midwest Reliability Organization Approved Standards
http://www.midwestreliability.org/STA_approved_mro_standards.html
(click on RSVP under the MRO header)
- d. Midwest Reliability Organization Reliability Standard Voting Process webpage (table lists standards under development)
[Midwest Reliability Organization - Reliability Standards Voting Process](#)

	<u>Standard Under Development</u>	<u>Status</u>	<u>Start Date</u>	<u>End Date</u>
1.	PRC-006-MRO-01 - Underfrequency Load Shedding Requirements (see e. below)	Was posted for second 30 day comment period 5/19/10 - 6/17/10.		
2.				

e. As of June 14, 2010 MRO suspended its regional standards development.

This item was addressed, and there were no updates to report beyond the information already listed.

26. Report on NERC, NAESB and Regional Activities (in Meeting Materials Package)

- a. Report on NERC, NAESB and Regional Activities
 - 1. Jan. 31, 2011
 - 2. Feb. 28, 2011

There was no additional information to report, and was tabled.

27. Task Force Assignments

There were no updates to report, and was tabled.

28. Future Meetings and Other Issues (in Meeting Materials Package)

- a. Department of Energy Launches Cyber Security Initiative.
- b. FERC Cybersecurity Efforts.
- c. Severe Impact Resilience Task Force (SIRTF) formed.
- d. Remarks of Gerry Cauley to the House Armed Services Committee Subcommittee on Emerging Threats and Capabilities.
- e. NERC Critical Infrastructure Protection Committee Dec. 8-9, 2010 Meeting Minutes.
- f. Draft for Comment NPCC Board Minutes 2-8-11 Meeting and NERC MRC and BOT Summary Notes.
- g. Draft 7 of SERC Underfrequency Load Shedding Standard Posted for Comments: Due March 24, 2011.
- h. SPP RE UFLS Regional Standard- Balloting Results-Proposed Standard Fails
- i. CIP implementation questions.
- j. Cyber Attack Task Force Formed as Part of Coordinated Action Plan.
- k. Presentations from the 2011 NARUC Winter Committee Meetings.
<http://www.naruc.org/meetingpresentations.cfm?92>
- l. NERC Operating Committee March 8-9, 2011 Meeting--notes.
- m. NERC Planning Committee March 8-9, 2011 Meeting--notes.

n. NPCC Compliance and Standards Workshop in May.

Guy Zito mentioned to the Meeting that he had added Item 28n subsequent to the final posting and issuance of the Meeting's Agenda.

Guy Zito reported that the NPCC Board of Directors at their meeting stated that they want the RSC to come up with cost effectiveness of Standards.

Item 28n--Compliance and Standards Workshop in Providence, R.I. May 10-12, 2011. Guy Zito has a 30 minute slot for a presentation. Brian Gooder suggested he go over the Regional Reliability Standards Development Procedure.

Meeting adjourned at 16:57.

RSC 2011 Meeting Dates

May 18-19, 2011 Saratoga, New York	October 19-20, 2011 Boston, Massachusetts
August 3-4, 2011 Montreal, Quebec	Nov. 30 - Dec. 1, 2011 Toronto, Ontario

2011 RSC Conference Call Schedule

(call 212-840-1070--ask for the RSC [Guy's or Lee's] Conference Call)

April 1, 2011	August 19, 2011
April 15, 2011	Sept. 2, 2011
April 29, 2011	Sept. 16, 2011
May 13, 2011	Sept. 30, 2011
June 3, 2011	Oct. 28, 2011
June 17, 2011	Nov. 10, 2011 (Thursday)
July 1, 2011	Dec. 16, 2011
July 15, 2011	Dec. 30, 2011

BOD 2011 Meeting Dates

May 3, 2011 Teleconference	September 20, 2011 NPCC
June 30, 2011 NPCC	October 26, 2011 Teleconference
July 28, 2011 Teleconference	November 30, 2011 Toronto

RCC, CC, and Task Force Meeting Dates--2011

RCC	June 1, Sept. 8, Nov. 29
CC	April 13, May 16, June 14-15, July 13, August 17, Sept. 21-22, Oct. 19, Nov. 16,

	Dec. 13-15
TFSS	
TFCP	May 11, August 17, Nov. 2
TFCO	April 14-15, August 11-12, Oct. 6-7
TFIST	
TFSP	March 22-24, May 24-26, July 19-21, Sept. 27-29, Nov. 15-17

Joint Meeting With CC

Meeting convened at 10:00 a.m.

Guy Zito made introductory remarks.

1. Directory Revision Schedule
2. NPCC Compliance Schedule for 2011 and 2012
3. CC/RSC Involvement with Review of Directories

Guy Zito remarked that the CC needs to be involved with the Directory reviews. The CC should watch for postings throughout the year, and provide input. Gerry Dunbar said that the RSC will be the link for the CC input. CC should look at the measurability, and enforceability. Individual members can make technical comments.

4. Directory Format to clearly identify more Stringent NPCC Criteria

Gerry Dunbar has posted the Directory revision schedule on the NPCC Website. Phase 2 of the Directory Revision schedule is dependent on task force workload. TFCP and CP11 started the revision of Directory #1, and hope to finish by the end of 2011. TFCO is working on Directory #5 now, and the new Regional Reserve Sharing Standard. TFCO will reformat Directory #9, and Directory #10. It is planned to have TFCO look at the new Directory X, and Directory #8. Their workload is too great now to effectively address those. Directory #1, Directory #9, and Directory #10 to be looked at in 2011. As things move forward the schedule may have to be revised. Want to ensure that the Directories are in line with the CCEP. Directory X will be Directory #6, Regional Reserve Sharing. A draft of each reformatted Directory to be provided by the end of the year. Directory #4 may be given to TFSP. Phase 2 of the Directory Project is to make the Directory language and format similar to the NERC Standards. Suggestion made that the types of changes to be made in Phase 2 to be discussed during a CC Meeting. Left over Criteria should be looked at with regard to incorporation into the CCEP. Initial step is to identify more stringent Criteria which is not in the CCEP, what additional Criteria needs to be put in the CCEP. A decision will have to be made when to incorporate. The

intent is to not lose any Criteria that the membership wants. Schedule is being finalized to incorporate offsite CIP audits, and is planned on being posted the week of March 21, 2011. The Standards to be monitored in 2011 have been posted. The 2011 Implementation Plan has been approved. CCEP awaiting completion of the Ballot Process.

There should be levels of non-compliance applicable to Criteria. Should Directories contain Criteria, measures, levels of non-compliance? It would be best if Directories had Requirements, with the levels of non-compliance in a separate CC document. Measures would not be needed if the Requirements were well written.

5. CANs enforcement.

Possible to have a three week comment period. RSC will review all CANs that are posted for comments. CAN-0005 has been withdrawn. Information has been received that it is still being enforced, and NERC is auditing to it. NERC wants to replace the “transparent” Interpretation Process with the somewhat “hidden” CANs Process. NERC Staff drafts CANs (Stan Kopman to confirm), and they are given to the CPMG before they go out to the public. They are driven by auditors’ experiences, and settlement negotiations. Supposed to be tools. Stan Kopman distributes the CC, and RSC. There is an industry posting period for a CAN. Mike Moon is aware of the industry feedback. CANs are supposed to be tools, or aids. They will now be made public. CANs are expected to be followed in addition to a Standard’s requirements. Kathleen Goodman cannot be supportive of CANs to the extent they alter the standard or re-interpret a standard, or are unenforceable from a jurisdictional perspective. David Kiguel asked what happens to the comments submitted to NERC? Greg Campoli reported that at the CCC Meeting that a CAN is posted to let the industry know what is being assessed. The intent of a CAN is to remove variability across audits. Mike Moon was at the CCC Meeting. He is against the Open Process. He wants the CANs to be a quick fix. There are 53 subjects for CANs. Considering posting of comments received. Ralph Rufrano commented that CANs are not intended to be permanent.

When are CANs enforceable? After a CAN is posted, is there a time frame for an entity to adhere to it?

At the CCC Meeting it was stated that a CAN is intended to provide consistency to the audit process.

Any ideas should be submitted to Stan Kopman.

Guy Zito said that the RSC and CC should submit comments to Stan Kopman. Stan Kopman is going to the ECEMG.

6. Transformation of the NPCC Directories, and other Criteria Documents that support the non-approved NERC fill-in-the blank standards, into Regional Reliability Standards.

Examples:

Directory #1/MOD-11 & MOD-13

Directory #12 /PRC-006 (Continent Wide UFLS once approved) and the presently approved PRC-007 (to be retired by Project 2007-1)

Directory #9/ MOD-024-1

Directory #10/MOD-025-1

Four out of 24 identified Standards will be developed as Regional fill in the blank standards. Guy Zito was on the group that determined which 4 they would be.

7. Original intent of FERC Order 693 was for NERC/Regions to produce Regional Standards to replace-fill-in-the-blank standards.

Discussed under 6 preceding.

8. Status of Standard PRC-006-NPCC-1, Automatic Underfrequency Load Shedding.

Gerry Dunbar discussed the status of PRC-006-NPCC-01.

9. Progress on the proposed revisions for Directory # 12 and the proposed revisions to the Directory #12 Implementation Plan approved by TFSS.

Changes in dates were discussed. Guy Zito mentioned that someone from Compliance should look at PRC-006-NPCC-01. Enforcement should look at it as well.

10. The Policy of continued use of NPCC Task Forces in the development of new Criteria in the present timeframe in which NERC is accelerating its roll out of more stringent enforceable Standards.

Example - Proposed PRC-005-2 and Directory #3 - Is a more specific or more stringent protection system maintenance really needed within NPCC?

Duplication of Requirements between documents must be considered.

Joint Meeting adjourned at 11:53.

Respectfully Submitted,

Guy V. Zito, Chair RSC
Assistant Vice President-Standards
Northeast Power Coordinating Council Inc.

Northeast Power Coordinating Council, Inc. (NPCC)
Antitrust Compliance Guidelines

It is NPCC's policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. The antitrust laws make it important that meeting participants avoid discussion of topics that could result in charges of anti-competitive behavior, including: restraint of trade and conspiracies to monopolize, unfair or deceptive business acts or practices, price discrimination, division of markets, allocation of production, imposition of boycotts, exclusive dealing arrangements, and any other activity that unreasonably restrains competition.

It is the responsibility of every NPCC participant and employee who may in any way affect NPCC's compliance with the antitrust laws to carry out this commitment. Participants in NPCC activities (including those participating in its committees, task forces and subgroups) should refrain from discussing the following throughout any meeting or during any breaks (including NPCC meetings, conference calls and informal discussions):

- Industry-related topics considered sensitive or market intelligence in nature that are outside of their committee's scope or assignment, or the published agenda for the meeting;
- Their company's prices for products or services, or prices charged by their competitors;
- Costs, discounts, terms of sale, profit margins or anything else that might affect prices;
- The resale prices their customers should charge for products they sell them;
- Allocating markets, customers, territories or products with their competitors;
- Limiting production;
- Whether or not to deal with any company; and
- Any competitively sensitive information concerning their company or a competitor.

Any decisions or actions by NPCC as a result of such meetings will only be taken in the interest of promoting and maintaining the reliability and adequacy of the bulk power system.

Any NPCC meeting participant or employee who is uncertain about the legal ramifications of a particular course of conduct or who has doubts or concerns about whether NPCC's antitrust compliance policy is implicated in any situation should call NPCC's Secretary, Andrianne S. Payson at 212-259-8218.

Action Item List

Action Item Number	Agenda Item Number	Description	Owner	Due	Status
32	16b	To discuss with Herbert Schrayshuen how HQ, because of its unique operational requirements, will be addressed in standards development	Guy Zito--member of Standards Committee Process Subcommittee	RSC Meeting	Ongoing as of 2/10/10. Sylvain Clermont, and David Kiguel working with Guy Zito. Herbert Schrayshuen replaced Gerry Adamski at NERC. The new NERC management team will have to be made familiar with this item.
August 20-21, 2008					
Feb. 17-18, 2009					
June 17-18, 2009					
August 6-7, 2009					
60	3a	NPCC representatives from NERC drafting teams that have documents posted for comments report at RSC Meetings	Lee Pedowicz	RSC Meeting	Ongoing.
61	21	Notify NPCC Drafting Team members that the RSC is available for advice at any time, and that they will be invited to call in with	Lee Pedowicz	RSC Meeting	Ongoing.

Action Item Number	Agenda Item Number	Description	Owner	Due	Status
		status reports			
Sept. 24-25, 2009					
Nov. 4-5, 2009					
April 21-22, 2010					
63	----	Coordination with the Compliance Committee to develop Joint Activity Action List	Greg Campoli	RSC Meeting	Outgrowth of RSC/CC joint session April 21, 2010. Ongoing. Joint RSC/CC Meeting this meeting. Ralph Ruffano rejoined the RSC in the capacity of NPCC Compliance liaison. Comments not to be submitted on the CCEP.
June 29-30, 2010					
65	----	RSC to review the NPCC Members on NERC Drafting Teams list. Saurabh Saksena to maintain. Will get input from Carol Sedewitz.	RSC	RSC Meeting	Ongoing.
August 18-19, 2010					
66	----	Status of Memorandum of	Si-Truc Phan	RSC Meeting	Provide update.

Action Item Number	Agenda Item Number	Description	Owner	Due	Status
		Understanding			
67	---	Effectively communicating to the RSC	Guy Zito, Lee Pedowicz, Michael Lombardi, Saurabh Saksena, Kurtis Chong, Sylvain Clermont	RSC Meeting	Achieve RSC consensus.
Nov. 30, 2010, Dec. 2, 2010					
68	----	Revise Regional Reliability Standards Development Procedure	Guy Zito, Lee Pedowicz, Michael Lombardi, Saurabh Saksena, Kurtis Chong, Sylvain Clermont	RSC Meeting	Initial draft with revisions made.
69	----	Revise RSC Scope	RSC	RSC Meeting	
Feb. 2-3, 2011					
70	20	Talk to Stan Kopman and the CC about the process for submitting comments after Valerie Agnew (NERC) drafts CANs for their first posting. Industry will have two weeks for comments.	Guy Zito, Lee Pedowicz	RSC Meeting	Process to be posted.
71	----	Talk to Compliance about Reliability Standard RSAWs. There should be a Compliance	Guy Zito	RSC Meeting	

Action Item Number	Agenda Item Number	Description	Owner	Due	Status
		Committee representative on the Drafting Team.			
72	----	Find out what other Regions are doing regarding interpretations.	Guy Zito	RSC Meeting	Ongoing.
73	----	Discuss consistency with the RSG.	Guy Zito	RSC Meeting	Ongoing.

Action Item 32--Guy Zito and Sylvain Clermont will continue to pursue. Wording in the table above to be changed.

Action Item 60--Lee Pedowicz contacted Scott Vidler of Hydro-Quebec, a member of the Project 2009-02 - Real-time Reliability Monitoring and Analysis Capabilities Drafting Team. Refer to Item 9a above.

Action Item 66--Sylvain Clermont said there was nothing new to report.

Action Item 67--This item was added to address getting consensus within RSC. This is moving forward within the RSC. This item to be removed.

Action Item 68--Kurtis Chong and Brian Gooder were thanked for working on the Regional Reliability Standards Development Procedure. A redline version of the document with their comments was submitted. Reported that the flow chart contained therein needs to be revised. A new flow chart needs to be developed to include the interpretation process. A process needs to be defined for retiring a Standard. Also need a process for handling definitions. The document needs to be reviewed to minimize repetitions. Clarifications are also needed; review cycle was brought up as an example. The RSC or some other body will have to do a quality review. A clarification is needed for who leads the process of managing a Drafting Team. The role of the NPCC Staff needs clarification. This document itself needs a quality review. Guy Zito, Michael Lombardi, and Lee Pedowicz to address Kurtis Chong's and Brian Gooder's comments, and produce another draft for posting. Hope to have ready for the next RSC Meeting. The document has to contain the process for its approval. The RSG is supposed to look at and compare the various regions' documents. Any ideas will be entertained.

Action Item 69--It is hoped to have the revisions reviewed and present at the next RSC Meeting for approval. It was noted that Brian Hogue went to a CIPC Meeting at which the CAN process was discussed. Maureen Long has said that the aim is to have interpretations replaced by CANs to expedite the process. The RSC Scope should also contain language saying that the RSC takes input from other groups, and submits on behalf of NPCC. Wording should also be included that the RSC provides a forum for

sharing viewpoints with the aim for achieving consensus. Gerry Dunbar to develop a process for Directories. The RSC to submit ideas to him. A statement needs to be added to the RSC Scope about providing comments on anything posted by NERC. Within the body of the Scope, all CANs related items should be grouped together. Lee Pedowicz sent to the RSC for comments March 23, 2011.

Action Item 70--Discussed during the Joint Meeting with the CC.

Action Item 71--Guy Zito spoke to Sal Buffamante regarding this item. Sal Buffamante acknowledged that he is going to have to see that there is participation on the Drafting Team.

Action Item 72--Refer to Item 17.

Action Item 73--It was mentioned that Howard Gugel replaced Stephanie Monzon in her Standards capacity at NERC. NERC is updating the effective dates for their Standards on their Website. Guy Zito mentioned that caution should be exercised when using the NERC Website for this information. NERC is in the process of fixing. There is a new IT Steering Group at NERC. Brian Hogue is on it.