



NORTHEAST POWER COORDINATING COUNCIL, INC.  
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## NPCC REGIONAL STANDARDS COMMITTEE

### AGENDA FOR MEETING # 13-2

April 10, 2013, 10:00 a.m. - 5:00 p.m. ET

April 11, 2013, 8:00 a.m. - 3:00 p.m. ET

NPCC Offices; New York, NY

Attire: Business Casual

Dial-In: 719-785-1707

Guest Code 8287#

Note: For reference – Both the [Glossary of Terms Used in NERC Reliability Standards](#), updated February 11, 2013, and the [NPCC Glossary of Terms](#), updated May 2012, are included in the Meeting Materials\*\*.

### **MEETING MINUTES**

#### *Attendees:*

*Ben Wu, ORU*

*Brian Robinson, Utility Services (via phone)*

*Brian Shanahan, NGrid (via phone)*

*Bruce Metruck, NYPA*

*Carmen Agavrioloai, IESO (via phone)*

*Chris de Graffenried, Con Ed*

*Christy Koncz, PSEG (via phone)*

*David Kiguel, Hydro One*

*Donald Nelson, MA DPU (via phone)*

*Donald Weaver, NBSO*

*Gerry Dunbar, NPCC*

*Gregory Campoli, NYISO*

*Guy Zito, NPCC*

*Howard Gugel, NERC*

*Kal Ayoub, FERC*

*Kathleen M. Goodman, ISO-NE (via phone)*

*Lee Pedowicz, NPCC*

*Michael Jones, NGrid*

*Michael Lombardi, NPCC*

*Mike Garton, Dominion (via phone)*

*Ron Falsetti, AESI*

*Si-Truc Phan, Hydro-Quebec*

*Wayne Sipperly, NYPA*

#### **Introductions and Chair's Remarks**

*Guy Zito called the meeting to order at 10:00 AM on April 10, 2013. Introductions of those in attendance and on the phone were made.*

#### **NPCC Antitrust Compliance Guidelines\*\***

*NPCC Antitrust Compliance Guidelines were read.*

#### **Agenda Items**

##### **1.0 Review of Agenda and New Format**

*The review of the agenda resulted in Guy Zito adding item 10.2, NERC Compliance Announcement re: Paragraph 81; Michael Lombardi adding to item 13.0 the NERC petition for approval of revisions to Appendix 2 (Definitions Used in the Rules of Procedure) and 4D (TFEs) of NERC ROP; and David Kiguel adding the following three bullets to item 14.1:*

- *SC Action without a meeting (March 13, 2013)*

- SCEC Teleconference (March 29, 2013)
- SC Action without a meeting (April 3, 2013)

## **2.0 RSC Meeting Minutes**

### 2.1 Approval of Minutes: Feb. 20 & 21, 2013 RSC Meeting #13-1\*\*

*The February 2013 meeting minutes were reviewed. A motion was made and seconded (by Bruce Metruck and Don Weaver, respectively) to approve the minutes as written. The motion passed. Chris de Graffenried and Greg Campoli abstained from the vote.*

## **3.0 Drafting Team Members and Executive Tracking Summary**

### 3.1 NPCC Members on NERC Drafting Teams\*\*

*Mike Jones reported that the spreadsheet for NPCC Members on NERC Drafting Teams has been updated to reflect that Lee Pedowicz is on NERC Project 2007-11, Disturbance Monitoring. It was noted that Lee was appointed Chair of the SDT, subject to receiving facilitation training from NERC.*

*David Kiguel identified that a number of drafting teams do not have Canadian representation. Mike Jones further added that there are known gaps in NPCC representation on NERC Drafting Teams.*

*Howard Gugel (NERC) indicated that NERC was working on a new plan to obtain drafting team members.*

*Guy Zito indicated that it is important to stay ahead of changes in drafting team membership resulting from retirements or simply members seeking other opportunities. Mike Jones indicated the information presented to the NPCC RSC is culled out of the NERC published Standards Drafting Team Rosters document.*

*Si-Truc Phan requested the document be expanded to identify NPCC members on the Informal Development Ad Hoc Teams. The NPCC Members on Ad Hoc Teams will be researched and reflected, as appropriate. [Action]*

### 3.2 Executive Tracking Summary\*\*

*Michael Lombardi gave a brief overview of the Executive Tracking Summary and highlighted that: (1) Informal Development Projects (i.e., MOD A, MOD B, MOD C, and PER) have been added to the NERC Reliability Standards tab; (2) the CAN tab has been eliminated based on NERC's announcement that Compliance Application Notices will be eliminated<sup>1</sup> in 2013 and (3) a tab was added to track the "Quarterly Application to the Nova Scotia Utility and Review Board (NSUARB) for Approval of NPCC Regional Reliability Criteria." Guy Zito indicated that the addition of the Nova Scotia is a good start and asked that information be expanded, as applicable, to identify the filing requirements for the other Canadian provinces of Ontario, Québec and New Brunswick. Si-Truc Phan indicated that he is not aware of any filing requirements for criteria. Carmen Agavriolo and Don Weaver took an action to identify if there are any filing requirements for their provinces. [Action]*

*Si-Truc Phan inquired whether NPCC criteria should be moved into regional reliability standards thereby eliminating the criteria documents. Guy Zito responded that due to the potential implications of incorporating criteria into regional standards the NPCC Board would be responsible for making that decision.*

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<sup>1</sup> NERC indicated that CANs will be eliminated and applicable information will be incorporated into RSAWs

#### 4.0 Open Action Items

Item	Description	Owner	Due	Status
4.1	Coordination with the Compliance Committee to develop Joint Activity Action List	Greg Campoli	RSC Meeting	<i>Ongoing</i> <del>Outgrowth of RSC/CC joint session April 21, 2010.</del>
4.2	New York Adoption of More Stringent/Specific NPCC Criteria - <i>determine more stringent criteria and submit filing</i>	<i>Michael Lombardi and Gerry Dunbar</i>	6/5/13	<i>Target completion by next RCC meeting on 6/5/13</i> <del>Ongoing</del>
4.3	<i>PRC-005 Guidance</i>	<i>Ron Falsetti</i>		<i>New</i>
4.4	<i>Identify NPCC members on the Informal Development Ad Hoc Teams</i>	<i>Michael Lombardi</i>		<i>New</i>
4.5	<i>Identify the filing requirements for the Canadian provinces</i>	<i>Carmen Agavrianoi</i>		<i>New</i>
		<i>Don Weaver</i>		<i>Completed - NBSO MOU states: "NPCC shall notify the NBSO of regional reliability criteria adopted by NPCC."</i>
4.6	<i>Re-constitute filing timeline for the Canadian provinces</i>	<i>Michael Lombardi and Gerry Dunbar</i>		
4.7	<i>Regional Reliability Standard Process Manual Draft Revision for RSC review</i>	<i>Michael Lombardi</i>	6/19/13	<i>New</i>
4.8	<i>Follow up with TFSP re: Compare and contrast of D#3 (and D#8) to PRC-005-2</i>	<i>Gerry Dunbar</i>		<i>New</i>
4.9	<i>Follow up the CC re: Review of RSAWs</i>	<i>Michael Lombardi</i>		<i>New</i>

#### 5.0 Items Requiring RSC Discussion / Approval

##### 5.1 Nominations Received for "PRC-002-NPCC-02", Disturbance Monitoring Standard Drafting Team

*Lee Pedowicz presented the roster for PRC-002-NPCC-02. The roster included Drafting Team Members, observers and facilitators. The RSC reviewed the presented roster and recommended that the roster be revised to remove or clearly delineate the observers and facilitators are not drafting team members. A motion*

*was made and seconded (by David Kiguel and Bruce Metruck, respectively) to endorse the roster as revised. The motion passed.*

5.2 NPCC Directory Development and Revision Manual – RSC to review and approve revisions for Open Process posting for comment\*\*

*Gerry Dunbar presented the proposed revisions to the NPCC Directory Development and Revision Manual regarding the enhancements to the Directory Interpretation Process. A motion was made and seconded (by Chris de Graffenried and Bruce Metruck, respectively) to post the proposed changes to the open process for a 45 day comment period with the understanding that additional issues could be identified during the comment period. The motion passed.*

**6.0 NERC Reliability Standards**

[http://www.nerc.com/filez/standards/Reliability\\_Standards\\_Under\\_Development.html](http://www.nerc.com/filez/standards/Reliability_Standards_Under_Development.html)

6.1 Currently Posted Projects\*\*

*The RSC reviewed the NERC projects that are currently posted for ballot and/or comment. RSC members are requested to submit written comments to Lee Pedowicz by April 18 and April 25 for Projects 2010-14.1 and 2007-17.2, respectively. The following bullets capture questions and comments that were raised at the RSC meeting for NERC Project 2010-14.1, Phase 1 of Balancing Authority Reliability-based Controls: Reserves:*

- *BAL-001 applicability needs to tie back to a Functional Model entity.*
- *BAL-002 “Interconnection Facility” means what? Are two points of interconnect one or two interconnection facilities.*
- *Where is the reactive resources addressed? Is there another standard*
- *BAL-002, R1 “shall demonstrate” - means what?*
- *BAL-002, M1 “upon request” - who can make the request?*
- *BAL-003, R1 “500 MW” - based on what? Should be challenged.*

*NERC Project 2007-17.2, Protection System Maintenance and Testing - Phase 2 (Reclosing Relays) posted PRC-005-3 for a 30 day formal comment period (to be followed by the 45 day formal comment period). The proposed revision to PRC-005 is in response to a FERC Order 758 directive to include maintenance and testing of reclosing relays that can affect the reliable operation of the Bulk-Power System in the standard. No significant issues with the proposed changes were identified during the RSC meeting. One raised issue at the RSC meeting regarded Maintenance activities regarding testing (i.e., end to end testing). Discussion on this issue was curtailed as the issue raised was considered outside the scope of the proposed for the inclusion of reclosing relays. To eliminate the potential for project scope creep, parties are encouraged to submit a SAR for consideration of out of scope items.*

6.2 Ballot History (Since last RSC Meeting)\*\*

*Ballots results for ballot periods that concluded since the last RSC meeting were disseminated in the meeting materials for information.*

*As the balloting of COM-003-1, under Project 2007-02 Operating Personnel Protocols, had only concluded a few days prior to the meeting and did not pass (i.e., received 57.5% approval), Howard Gugel (NERC) provided a brief overview of both the results and the next steps.*

*Howard indicated that concerns included: (1) handling of “all call” notifications; (2) necessity of R3 and R4; and (3) unclear what is meant to share with your adjacent. Howard reported that the next revision of the standard will address these concerns.*

*Additionally Howard said that FERC staff had indicated that the standard is not as strong as they would like it to be. Greg Campoli asked about likelihood of the standard moving forward versus being withdrawn. Howard responded that the standard has the full support of NERC management and will move forward.*

6.3 **Comment Form History (Since last RSC Meeting)\*\***

*A tabulation of projects with links to comment submittals for comment periods that concluded since the last RSC meeting were disseminated in the meeting materials for information.*

**7.0 NERC Drafting Team Nominations\*\***

[http://www.nerc.com/filez/standards/drafting\\_team\\_vacancies.html](http://www.nerc.com/filez/standards/drafting_team_vacancies.html)

7.1 **Currently Posted Drafting Team Vacancies**

*NERC is seeking Subject Matter Experts (SMEs) for Project 2008-02 UVLS. The nomination period ends 4/19/13. One RSC member has indicated a desire to be on the drafting team. Any other SMEs that would like to be considered should also submit a nomination form.*

7.2 **Closed Drafting Team Nominations (Since last RSC Meeting)**

*A tabulation of the recently closed nomination periods was disseminated in the meeting materials for information. The tabulation consisted of four projects that are scheduled for a five year review.*

7.3 **Solicitation For Informal Development Teams**

*The inclusion of this item was to raise awareness that NERC is conducting informal development of standards using Ad Hoc teams rather than drafting teams. When a project transitions from informal to formal development, drafting team nominations will be performed to establish drafting teams for the formal development.*

**8.0 NPCC Regional Reliability Standards**

<https://www.npcc.org/Standards/default.aspx>

8.1 **Current Activities: Regional Standards\*\***

*The current activities with Regional Standards involve two interpretations for PRC-002-NPCC-1 (R1.1 and R1.2.2) and the development of PRC-002-NPCC-2. The requests for interpretation were assigned to TFSP for resolution. The development of PRC-002-NPCC-2 is chaired by Lee Pedowicz. Lee is also the chair of the revision to the continent wide PRC-002 standard. Lee indicated that he will leverage his involvement with both projects as well as the clarifications obtained by the requests for interpretation. Lee indicated that the focus of a Disturbance Monitoring standard needs to be the attainment of viable results to aid in the planning and operation of the system rather than the focusing on the equipment.*

8.2 **Regional Reliability Standard Process Manual**

*Guy Zito reported that work is schedule to resume on the revision of the NPCC Regional Reliability Standard Process Manual. Guy indicated that we will pick up where we left off last year when the revision was placed on hold while NERC completed the revision to its Standard Process Manual. The revision of the NPCC*

*Regional Reliability Standard Process Manual will include, but not be limited to, the handling of errata changes and the interpretation of standards.*

### 8.3 Regional Standards Interpretation Process

*Brought to light by the recent requests for interpretation of PRC-002-NPCC-1, this item is to clarify that Regional Reliability Standards are ERO standards and will require the use of the NERC form for a Request for Interpretation (RFI). However, unlike continent-wide standards where NERC addresses the RFI, for NPCC Regional Reliability Standards the request for Interpretation shall be responded to by NPCC. Therefore, NPCC should receive a notification by the requesting party when the RFI is submitted to NERC.*

## 9.0 **NPCC Non- Standards**

<https://www.npcc.org/Standards/SitePages/NonStandardsList.aspx>

### 9.1 Directories In Development\*\*

*Directories in Development include Directories #1, #3, #4, #7 and #12. Status of the Directories in Development was provided by Gerry Dunbar along with an accompanying handout in the meeting materials.*

*The revisions to Directory #12 will be presented to the RCC for approval at the 6/5/13 meeting.*

*During the meeting a typo for the status of Directory #3 was corrected to read: “~ pending TFSP work on D#4 and D#7.”*

### 9.2 Criteria (A) / Guides (B) / Procedures (C) Documents\*\*

*A tabulation of the documents under revision was disseminated in the meeting materials for information. The tabulation consisted of three documents: A-15, B-25 and B-26.*

*A-15 is under consideration for retirement pending full implementation and regulatory approval of PRC-002-NPCC-01.*

*B-25 and B-26 are both under consideration for submittal to RCC pending approvals of PRC-002-NPCC-01 in Canadian provinces.*

## 10.0 **RSC Member Items of Interest**

### 10.1 Directory #3 and PRC-005-2 – Review CC Meeting Discussion

- CCEP program overseen by the CC only pertains to certain Criteria (D1, D8, D9, D10, and D12) that the Full Member Areas self-certify to annually
- D3 Criteria does not fall under the CCEP umbrella. However, Full Members must still abide by it as per the NPCC Bylaws
- All CCEP issues come before the CC for processing
- Non-CCEP issues only require that the Full Member make notification to the entire NPCC membership as explained in the Bylaws

*Mike Garton reported out on the NPCC CC meeting discussion to pull Directory #3 into PRC-005-2 and raised the concern that NPCC criteria would be ERO enforceable if it is moved into an ERO Standard.*

*David Kiguel added that the criterion pre-dates the standard and the RSC discussed retiring the criteria due to the reliability standard. Guy clarified that the RSC cannot retire criteria ... the members and the Board would have to retire the criteria. An issue arises if you use the more stringent Directory #3 requirements to satisfy PRC-005. Guy believes that D#3 should stay in place for NPCC A10. David Kiguel*

*disagrees and thinks D#3 should be retired once PRC-005-2 becomes effective. Mike Jones recalled that there were previous discussions to have Gerry Dunbar develop a spreadsheet to compare and contrast D#3 (and D#8) to PRC-005-2. Gerry Dunbar stated that Ben Li performed the subject review and TFSP has the results for them to act upon, as appropriate. Mike Jones asked to see Ben Li's results. David Kiguel and Kathleen Goodman suggested that if the Reliability Standard is not adequate it should be fixed versus rather than have a more stringent NPCC directory. Guy Zito indicated that we should see where TFSP is with this.*

**[Action]**

**10.2 Guidance for Compliance Monitoring and Enforcement Pending Retirement of Standards and Requirements Pursuant to Paragraph 81**

*Guy Zito notified the RSC that on 4/9/13 NERC published Guidance on Paragraph 81 Compliance Monitoring and Enforcement. The NERC guidance is for Regional Entities to cease actively monitoring compliance on these 34 Requirements, and to hold further processing of new or existing Possible Violations effective immediately until action by the Federal Energy Regulatory Commission.*

**11.0 Federal Register** (Since last RSC Meeting)

<https://www.federalregister.gov/>

*Information provided here for information only.*

<b>Item</b>	<b>Description</b>	<b>Federal Register</b>	<b>Date Published</b>	<b>Link</b>
11.1	Rules: Regional Reliability Standard PRC-006-NPCC-1: Automatic Underfrequency Load Shedding, 13213-13221 [2013-04430]	Vol. 78, No. 39	Wednesday, February 27, 2013	<a href="#">PDF</a>
11.2	Rules Revisions to Reliability Standard for Transmission Vegetation Management, 18817-18837 [2013-07113] FAC-003-2, NERC Project 2007-07	Vol. 78, No. 60	Thursday, March 28, 2013	<a href="#">PDF</a>
11.3	PROPOSED RULES Revisions to Modeling, Data, and Analysis Reliability Standard, 19152-19155 [2013-07114] <b>MOD-028-2 NOPR, NERC Project 2011-INT-01, Comments due May 13, 2013</b>	Vol. 78, No. 61	Friday, March 29, 2013	<a href="#">PDF</a>

**12.0 FERC Orders / Rules** (Since last RSC Meeting)\*\*

<http://www.nerc.com/page.php?cid=19|170>

*A tabulation of the FERC Orders and Rules issued since the last RSC meeting was disseminated in the meeting materials for information. Discussion items resulting from a review of the material included:*

- *PRC-006-NPCC-1 Mike Jones corrected the enforcement date for R8 – 23 to 7/1/2015 following the meeting. The enforcement date for R1 – R7 was correctly stated as 1/1/2016 – Guy Zito indicated Directory 12 will still be enforced following the effective date of PRC-006-NPCC-1.*
- *FAC-003 Greg Campoli said NY-ISO publishes IROL list / Kathleen Goodman said ISO-NE does not publish the list but notifies entities that have an IROL*
- *Si-Truc Phan raised a question / concern on the CIP V4 versus V5 implementation. Guy Zito indicated the implementation of CIP V4 prior to V5 will result in sunk*

cost. Guy also indicated that NERC will be publishing a Cyber Security Standards Transition Guidance document.

[Coincidentally NERC published the document after the RSC discussion

→ [http://www.nerc.com/files/Cyber\\_Security\\_Standards\\_Transition\\_Guidance.pdf](http://www.nerc.com/files/Cyber_Security_Standards_Transition_Guidance.pdf)]

### 13.0 **NERC Filings to FERC** (Since last RSC Meeting)\*\*

<http://www.nerc.com/page.php?cid=19|170>

A tabulation of the NERC Filings to FERC submitted since the last RSC meeting was disseminated in the meeting materials for information.

David Kiguel asked about including information on Canadian filings. Michael Lombardi and Gerry Dunbar to:

- Re-constitute timeline for Canadian provinces, and
- Evaluate how to incorporate information on Canadian filings

### 14.0 **NERC Meetings**

#### 14.1 Standards Committee (SC)

<http://www.nerc.com/filez/scmin.html>

##### 14.1.1 **March 7-8, 2013 SC Meeting Report**

David Kiguel reported:

- Lee Pedowicz appointed chair of Project 2007-11, Disturbance Monitoring
- Standards Committee's Sub-committee charters are being reviewed; they are Process Sub-Committee (SCPS), Project Management and Oversight Subcommittee (PMOS) and Communications and Planning Subcommittee (SCCPS)

14.1.2 Upcoming Conference Call: May 2, 2013, 1:00 to 5:00 p.m. ET, Dial-in Number: 1.866-740-1260, Code: 5247071. The agenda and materials have not been posted yet.

David Kiguel added

SC Action without a meeting (March 13, 2013)

- Endorsed the documents prepared by David Kiguel and the Process Subcommittee related to Standards Committee options for increasing consensus building at the Standards Authorization Request (SAR) stage

SCEC Teleconference (March 29, 2013)

- SCEC meeting addressed the request to waive the initial 30 day posting for comments of PRC-005-3 which adds reclosing relays to the PRC-005-2 standard (FERC Order No.758) – request did not pass
- CEAP CIA will be performed during first 45 day posting of PRC-005-3

SC Action without a meeting (April 3, 2013)

- Endorsed a grading system and evaluation process to review NERC standards
- Approve soliciting nominations for additional drafting team members for Project 2007-11, Disturbance Monitoring. Interest in nominations of members from RFC and Canada.



14.2 Standards Committee Process Subcommittee (SCPS)

<http://www.nerc.com/filez/scps.html>

14.2.1 [March 6, 2013 SCPS Meeting Report](#)

14.2.2 Upcoming Meeting: May 16, 2013, 8:00 a.m. to 5:00 p.m. ET, Atlanta, GA  
*Guy Zito reported on various SCPS activities:*

- *CEAP report phase 2 pilot was developed for Generator relay Loadability Project. Pilot successfully identified areas of opportunities which included:*
    - *Improve coordination with SDT*
    - *Ensure questions are clear and will yield meaningful results*
  - *Single Portal initial proof of concept developed*
  - *Standard Drafting Team Guidelines being developed along with SDT checklist*
- Lee Pedowicz reported:*
- *NERC Project 2007-11, Disturbance Monitoring is underway*
    - *Lee is chairman of the SDT.*
    - *Drafting Team meeting is next week*
    - *Change from DME (equipment) to DM results*
    - *Goal is to reduce the number of requirements (right size), eliminate PRC-018, leverage regional standard development in the NERC standard*
    - *Need to capture data to improve reliability rather than install more equipment (just for the sake of installing equipment)*

*IESO reported it is developing criteria for BES exceptions in Ontario*

14.3 Standards Committee Project Management and Oversight Subcommittee (PMOS)

[http://www.nerc.com/filez/standards/Project\\_Management\\_and\\_Oversight\\_Subcommittee.html](http://www.nerc.com/filez/standards/Project_Management_and_Oversight_Subcommittee.html)

14.3.1 Upcoming Meeting: TBD

*Guy Zito reported that he and Michael Lombardi will be supporting the PMOS. The PMOS more actively provides project management and oversight for NERC projects.*

14.4 Member Representatives Committee (MRC) Meeting

<http://www.nerc.com/filez/mrcmin.html>

14.4.1 [February 6, 2013 MRC Meeting Report](#)

14.4.2 Upcoming Meeting: May 8, 2013, 1:00 to 5:00 p.m. ET, Boston, MA

14.5 Board of Trustees (BOT) Meeting

<http://www.nerc.com/filez/botmin.html>

14.5.1 [February 7, 2013 BOT Meeting Report](#)

14.5.2 Upcoming Meeting: May 9, 2013, 8:00 a.m. to 1:00 p.m. ET, Boston, MA

14.6 Reliability Issues Steering Committee (RISC)

<http://www.nerc.com/filez/riscmin.html>

14.6.1 March 12, 2013 RISC Meeting Report

14.6.2 Upcoming Conference Call: April 16, 2013, 2:00 to 5:00 p.m. ET

➤ Call for Reliability Issues

The Reliability Issues Steering Committee "RISC" sought industry input on potential emerging reliability risks to the BES or any existing inadequacies that may exist in the current set of standards. Potential

issues were to be submitted on or before April 1, 2013 to allow for consideration at the April 16, 2013 RISC Committee Meeting.

### **15.0 NERC Compliance Tools\*\***

15.1 Compliance Application Notices (CANs)

<http://www.nerc.com/page.php?cid=3|22|354>

15.2 Compliance Analysis Reports (CARs)

<http://www.nerc.com/page.php?cid=3|329>

15.3 Reliability Standard Audit Worksheets (RSAWs)

<http://www.nerc.com/page.php?cid=3|404>

*Question was raised – should RSAWs be reviewed by NPCC CC? RSC will follow up with the CC for its input. [Action]*

### **16.0 NERC Items of Interest**

16.1 Lessons Learned

<http://www.nerc.com/page.php?cid=5|385>

16.1.1 Four Lessons Learned were posted on February 8, 2013

- LL20130201 - EMS System Outage and Effects on System Operations
- LL20130202 - EMS Loss of Operators User Interface Application
- LL20130203 - SCADA Failure Resulting in Loss of Monitoring Function
- LL20130204 - Failure of EMS Due to Over Utilization of Disk Storage

16.2 Alerts

<http://www.nerc.com/page.php?cid=5|63>

16.2.1 Industry Advisory

- NERC issued “Watchlist APT Update: Joint Indicator Bulletin and Mandiant Report” on February 21, 2013

### **17.0 Other Items of Interest**

*As noted in 17.1- month omission corrected -*

17.1 NPCC Spring 2013 Compliance and Standards Workshop, May 29-31, 2013 at the Otesaga Resort Hotel, Cooperstown, NY

17.2 NERC to launch new version of its Website on April 15, 2013

### **18.0 Future RSC Meetings and Conference Calls**

18.1 RSC 2013/2014 Meeting Dates

June 19-20, 2013, Saratoga, New York
August 21-22, 2013, Toronto
October 9-10, 2013, Montreal
Dec. 5-6, 2013 (General Meeting Dec. 4, 2013), Boston, Mass.
Feb. 19-20, 2014, NextEra Energy Offices <del>to be confirmed</del>

18.2 RSC 2013 Conference Call Schedule

all Calls are planned to start at 10:00 a.m. (call 719-785-1707, Guest Code 8287#)

April 26	May 10	May 24
June 7	July 5	July 19
August 2	August 16	September 6
September 20	October 4	October 25

November 8	November 22	December 20
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**Additional Item**

*Si-Truc Phan asked about the status of NERC Project 2010-01, Support Personnel Training, which is currently on hold. Howard Gugel (NERC) stated that a review of data over the last five years has not identified any events that have occurred as a result untrained support personnel – a recommendation will be made to cancel this project.*

*Guy Zito adjourned the meeting at 11:00 AM on 4/11/13.*

Respectfully Submitted,

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