

Final Minutes
New York State Reliability Council, L.L.C. (NYSRC)
Executive Committee
Meeting No. 199 – November 6, 2015
Albany Country Club, Voorheesville, NY

Members and Alternates

in Attendance:

Curt Dahl, P.E.	PSEGLI – Member – Chair
Peter Altenburger	National Grid, USA – Vice Chair
George Loehr	Unaffiliated Member
William H. Clagett	Unaffiliated Member
George Smith, P.E.	Unaffiliated Member - Phone
Bruce Ellsworth	Unaffiliated Member
Richard J. Bolbrock, P.E.	Municipal & Electric Cooperative Sector – Member
Chris Wentlent	Independent Power Producers of NY. – Alternate - Phone
Scott Leuthauser	Independent Power Producers of NY. – Alternate Member
David Johnson	Independent Power Producers of NY. – Member
Jim McCloskey	Central Hudson Gas & Electric – Alternate Member
Mayer Sasson	Consolidated Edison Co. of NY, Inc.- Member
Ray Kinney	New York State Electric & Gas/RG&E – Alternate
Mike Mager	Couch White (Large Customer Sector) – Member
Sunil Palla	NYPA - Member

Other

Paul Gioia, Esq.	Counsel
Chris Sharp, Esq.	New York Independent System Operator (NYISO)
Carl Patka, Esq.	New York Independent System Operator (NYISO)
Henry Chao	New York Independent System Operator (NYISO)
Howard Tarler	New York Independent System Operator (NYISO)
Wes Yeomans	New York Independent System Operator (NYISO)
Rana Mukerji	New York Independent System Operator (NYISO)
Ed Schrom	NYS Department of Public Service
Don Raymond	Executive Secretary
Al Adamson	Treasurer, Consultant - Phone
Roger Clayton	Electric Power Resources, LLC – RRS/RCMS Chair
Erin Hogan	NYDOT – ICS Chair

Visitors- (Open Session)

Joseph Fleury	Former Member
Mark Younger	Hudson Energy Economics, LLC
Robert Boyle	NYPA

“*” Denotes part-time

I. Open Session

1.0 Introduction – Chairman Dahl called the NYSRC Executive Committee (Committee) Meeting No.199 to order at 9:30 a.m. on November 6, 2015.

1.1 Meeting Attendees – All Members and/or Alternate Members (or representatives) of the NYSRC Executive Committee were in attendance.

1.2 Visitors – See Attendee List, page 1.

1.3 Requests for Additional Agenda Items – None

1.4 Declarations of “Conflict of Interest” – None

1.5 Executive Session Topics – None

2.0 Meeting Minutes/Action Items

2.1 Approval of Minutes for Meeting No. 198 (October 8, 2015) – Mr. Raymond introduced the revised draft minutes which included all comments received to date. Mr. Clayton provided an additional clarifying comment. Dr. Sasson moved for approval of the draft minutes including Mr. Clayton’s comment. The motion was seconded by Mr. Bolbrock and unanimously approved by the Executive Committee members – (13 to 0). The Executive Secretary will post the minutes on the NYSRC website – **AI #199-1**.

2.2 Action Items List – The Executive Committee reviewed the Outstanding Action Items list and accepted removal of the following items:

<u>Action Item #</u>	<u>Comments</u>
194-4	The Final preliminary IRM Base Case was approved by the Executive Committee at its September Meeting.
197-2	The costs of including all meeting materials on the website was presented at the October 2015 Executive Committee Meeting.
196-6	The base case Tan 45 curves were presented at the November 2015 Executive Committee meeting.

3.0 Organizational Issues

3.1 NYSRC Treasurer’s Report

i. Summary of Receipts & Disbursements - Mr. Adamson introduced the Summary of Receipts and Disbursements which showed a balance of \$214,000 at the end of October 2015. He noted that the year-end budget variation is projected to be \$108,000 under budget when including the \$50,000 contingency. The 4th Quarter Call-for-Funds is fully paid-up with the receipt of \$100,000 in October 2015.

3.2 Other Organizational Issues - None

i. 2015 Financial Audit – Nothing new to report.

4.0 Capacity Subcommittee (ICS) Status Report/Issue

4.1 ICS Chair Report – Ms. Hogan reminded the Executive Committee that approval of the base case Assumptions Matrix was delayed to this meeting due to additional work required on the wind shape model and PJM representation. She introduced the “2016-2017 NYCA IRM Requirement Study”, a.k.a. the Base Case Assumptions Matrix, and pointed attention to the following parameters: (a) Peak Load Forecast, (b) Wind Shape, (c) Special Case Resources, and (d) updated PJM – SENY Topology.

The number of SCR calls is limited to 5/month when calculating the LOLE using 8760 hours/year versus the daily peak hours. Following discussion, Dr. Sasson moved for approval of the Base Case Assumptions Matrix. The motion was seconded by Mr. Ellsworth and unanimously approved by the Executive Committee – (13 to 0). Ms. Hogan noted that the NYISO’s Reliability Study for the retirement of Huntley Units 87 and 68 (210Mw each) was completed on October 30, 2015 and showed no violations. Therefore, the retirements will be treated as a special sensitivity case including the Tan 45 curves. Also, Ms. Hogan described the “Final 2016 Tan 45 IRM” and requested Executive Committee approval. Mr. Mager moved for approval. The motion was seconded by Dr. Sasson and unanimously approved by the Executive Committee – (13 to 0).

Next, Ms. Hogan discussed the “2016 IRM Sensitivity Case Results”. The sensitivities provide information regarding test parameter impacts, assumption uncertainties and the impacts of future system changes. Some of the cases are behind schedule including the multi-year wind shape case. In this case the model randomly selects 1 of 4 years to determine the peak hour value of each day.

Three sensitivity options were considered by ICS to assess the impact of topology changes in PJM: (a) a 5 Bubble Model, (b) a 1 Bubble Model and maintaining the PJM LOLE at 0.14, and (c) no 5 Bubble sensitivity case.

Mr. Bolbrock expressed the view that option (a) should be the sensitivity case and that it should be included in the IRM Report with the necessary footnotes. Also, he requested an update at the January 8, 2016 Executive Committee meeting regarding what is being done to gain confidence in the PJM model including a schedule. He added that the NPCC TFCP CP-8 Working Group is responsible for developing these models for NPCC studies. If the models are in error, then the NYSRC has an obligation to inform NPCC. In addition, Mr. Bolbrock requested that the ICS seek Executive Committee approval of any deviations from the NPCC TFCP CP-8 Work Group’s representation of external systems including the ones currently being made and listed in the ICS Summary memo dated October 27, 2015. Dr. Sasson expressed concern with the 5 Bubble Model and views the current 4 Bubble Model to be much more stable. He feels the 5 Bubble Model is going to provide more emergency assistance than is warranted. Still, he suggested running the case but not including it in the IRM Report. Mr. Chao explained some of the reasons behind the NYISO’s technical concerns regarding the 5 Bubble Model. Mr. Boyle indicated that one of the ICS members has more recently investigated the 5 Bubble Model. The member found that the model has been used by CP-8 for nearly a year and that it was checked out by GE. Mr. Younger and Dr. Sasson suggested that a limit on emergency assistance should be examined to prevent unrealistic levels of assistance being taken from systems that the NYISO does not control.

ICS and the NYISO agreed to schedule a conference call early in the week of November 15, 2015 to discuss the results of two sensitivities being done by the NYISO (NYISO isolated and multi year windshape cases). Also, there will be a presentation by the NYISO of the nomogram/topology for the Huntley special sensitivity case. During the subsequent 1½ weeks, the NYISO will perform the full Tan 45 analysis for the Huntley case. The results of the Huntley special sensitivity case will be discussed at the November 30, 2015 ICS meeting – **AI #199-2**.

Also, if time permits, the NYISO will perform a PJM 5 Bubble sensitivity case and prepare a separate draft write-up, to be available by the December 4, 2015 Executive Committee meeting. The extent to which the 5 Bubble representation appears in the 2017 IRM Report will be finalized at the December 4, 2015 Executive Committee meeting – **AI #199-3.**

4.2 New York Control Area Installed Capacity Requirement for May 2016 to April 2017 – Mr.

Adamson summarized the status of the Report. Version 2 of the Report includes comments from ICS and the NYISO staff. The Report follows the same outline as past years i.e., highlighting the parameters driving the results up or down from last year’s IRM Report, Tan 45 results, model assumptions, parametric analysis and the sensitivity analysis. Mr. Adamson requested comments by November 13, 2015 – **AI #199-4.**

5.0 Reliability Rules Subcommittee Status Report/Issues

5.1 RRS Status Report & Discussion Issues – Mr. Clayton, reported that a joint RRS/RCMS meeting was held on November 1, 2015. Two separate meetings were held, each with its own agenda and minutes. He summarized RRS’s current activities which are included in Sections 5.2 – 5.6 below.

5.2 Status of New/Revised Reliability Rules

i. Proposed NYSRC Reliability Rules Revision

a. List of Potential Reliability Rules (“PRR”) Change – Mr. Clayton introduced the List of Potential Reliability Rule Changes. He noted PRRs #120, through #122, Revision to Tables B-1, B-2 and C-1 were tabled pending NPCC Directory 1 approval. Since approval of Directory 1 on October 1, 2015, RRS has incorporated the NPCC Directory 1 Operating and Planning Tables specifying contingency events and performance requirements into PRRs #120 through #122. The NYISO has requested additional time to review the PRRs. Therefore, the PRRs will be presented to the Executive Committee at its December 4, 2015 meeting with a “request to post”. Mr. Clayton reminded the Executive Committee that for PRR #128, Definition of NYS Bulk Power System, RRS has planned on using the NPCC A-10 with consideration of a ConEd radial exclusion proposal. This approach was tabled pending NPCC resolution of the radial exclusion issue.

5.3 Proposed NYSRC Reliability Rule Revisions

a. Status of New/Modified Reliability Rules

- 1. PRRs for EC Final Approval – None**
- 2. PRRs for EC Approval to Post – None**
- 3. PRRs for EC Discussion – None**

5.4 NPCC/NERC Standard Tracking

i. NERC Standards Development – Mr. Adamson introduced the “NERC Reliability Standard Development Tracking Summary” and noted that the NYSRC voted “Yes” on PRC -012-2, System Protection Coordination and PRC-005, FERC Order 803 Directive.

5.5 Policy 1-9: Procedure for Reviewing, Modifying and Disseminating NYSRC Reliability Rules –

Mr. Clayton introduced Policy 1-9 which addresses expedited approval of requests for administrative changes to Exceptions by bypassing the technical review that would otherwise be required. He reviewed the proposed wording changes to the Policy and the “Procedure for Expedited Approval”. Mr. Altenburger suggested that the Procedure could be streamlined by having the request for expedited approval sent to RRS with a copy to the Executive Committee. The Executive Committee concurred. Dr. Sasson moved for approval of Policy 1-9 with the inclusion of Mr. Altenburger’s suggestion. The motion was seconded by Mr. Ellsworth and unanimously approved by the Executive Committee – (13 to 0).

5.6 Other RRS Issues –

i. Proposed New NYC Local Rule on Gas Generation – Messrs. Clayton and Yeomans noted that the NYISO will pursue with the generator owners generator trips by multiple units but with the same engine type as was experienced in the 1st Quarter of 2015. ConEd will participate in the meetings.

Also, Mr. Clayton noted that the NYISO is developing a procedure for notifying Transmission Owners when there are impending fuel shortages.

- ii. **Bucket List** – Mr. Clayton introduced a table, “Candidates for Change to NYSRC RR&CM Manual”, and identified several items which RRS will be working on:
 - (a) Reviewing NYISO’s EO Manual for consistency with the Reliability Rules,
 - (b) Considering new Operating State definitions,
 - (c) Revising Reliability Rules to explicitly include additional Market Participant Requirements as appropriate,
 - (d) Considering adding to C.1 Requirements or Policy 1 procedures that would allow expedited approval of exceptions when the proposed revisions are minor, and
 - (e) Consider including Planning Rule B.1 to Operating Rule E.1 (last column of Exceptions List).
- iii. **Reforming the Electric Vision (REV)** – Mr. Clayton indicated that Mr. Schrom will be giving a presentation on the reliability implications of REV at the next RRS meeting. RRS will then develop questions for consideration by the Executive Committee.

6.0 Reliability Compliance Monitoring Subcommittee (RCMS) Report/Issues

6.1 **RCMS Status Report & Discussion Issues** – Mr. Clayton reported that RCMS met on December 1, 2015 following the RRS meeting.

6.2 **2015 New York Reliability Compliance Program (NYRCP)** – RCMS found the NYISO to be in full compliance with the following Measurement(s):

- (i) A.2(R4), Certification that LSE ICAP obligations were met,
- (ii) C.6(R1, R2), Applications of the NYSTRC Reliability Rules, and
- (iii) C.8(R.1.1), Real-time operations of the NYS BPS.

This completes the Reliability Compliance Program for 2015.

6.3 Other RCMS Issues

i. **Non-compliance Letter** – Mr. Clayton introduced the report, RCMS Review of Market Participant Compliance Violation of Transmission Data Requirement I.4 (R3). The report has gone through extensive review by multiple parties and was presented for final approval by RCMS. Mr. Clayton focused attention to the NYISO actions considered by RCMS when considering compliance and concluded that:

- (a) The NYISO met Policy 4 requirements of issuing a non-compliance letter and its elements. RCMS agrees that mitigation and other follow-up actions committed to by National Grid are sufficient to ensure future market participant compliance.
- (b) NYISO transmission data submission and data checking procedures in the RAD Manual comply with Reliability Rules requirements. RCMS noted that the current Reliability Rule I.4 (R3) and related Requirements might be overly broad. Therefore, this Reliability Rule and related Requirements should be reviewed and modified, to the extent necessary, to clearly identify the nature of transmission data errors for which Market Participants should be found in non-compliance.

Considering the foregoing findings, RCMS recommended the following Executive Committee Actions:

- (a) Waive the preliminary NYISO non-compliance designation for Requirement 3 of Reliability Rule, I.4.
- (b) Request the NYISO report to the NYSRC on the status of follow-up actions to ensure future Market Participant compliance with I.4(R3),
- (c) Request RRS review and modify I.4 requirements, to the extent necessary, and if possible to clearly and objectively identify non-compliant data error submissions. Other I.4 modifications may be considered by RRS.

- (d) Before the NYISO issues any additional non-compliance letters regarding I.4, the NYISO shall be requested to consult with the affected Market Participant and, if appropriate, with the NYSRC, until the Executive Committee has acted on Recommendation #3.
- (e) Request the NYISO modify its data submission procedures to comply with respect to I.4 requirements following any rule change recommended in Recommendation #3, and ensure that these procedures adequately cover requirements for an accurate data base suitable for modeling both steady-state, short-circuit and dynamic analysis.

Following further discussion, Mr. Clagett moved for approval of the report and recommendations. The motion was seconded by Dr. Sasson and unanimously approved by the Executive Committee – (13 to 0).

Mr. Gioia will send a letter to the NYISO Vice President of Operations informing him of the resolution of the non-compliance issue and requesting that the NYISO periodically report to the Executive Committee regarding : (i) the status of National Grid actions in accordance with the mitigation plan for ensuring future compliance, and (ii) the status of information it is seeking from National Grid to better understand the nature and cause of the violation, and the controls which could prevent the occurrence of a like violation – **AI #199-5**.

7.0 Reliability Initiatives

7.1 Defensive Strategies – Mr. Smith indicated that EnerNex agreed to extend the MDMS Project into the March-April 2016 timeframe including preparation and review of the final report.

Regarding load modeling, the NPCC- TFSS and SS-38 investigation of load modeling, an update was given at the September 2015 NPCC-RCC meeting. Mr. Smith contacted Mr. Quoc Li (NPCC) and was provided an update on the progress of the SS-38 Load Modeling Working Group. SS-38 has settled in on the WECC composite load model which includes constant current, constant impedance, four types of motor loads, lighting loads, refrigeration loads, etc. A load survey process combines the different loads into a constant impedance and constant current representation. The load survey for NPCC is nearly completed and SS-38 will be doing benchmark studies of actual system events. Of particular interest are Fault Induced Delayed Voltage events (FIDVR).

When the benchmarking is completed, SS-38 will explore the impact these load models have on inter-Area dynamics and transfer capabilities across the system. Within the MDMS Project some sensitivity cases will be considered using the composite model.

Mr. Smith agreed to provide the Executive Committee with copies of pertinent documents – **AI #199-x**.

8.0 State/NPCC/Federal Energy Activities

8.1 NPCC Board of Directors (BODs) – Mr. Forte provided a summary of NPCC Directors’ Policy Input which was provided to the NERC Board of Trustees at its November 5, 2015 meeting. In particular, the BOD commented on: (i) Risk-based Registration, (ii) Compliance Guidance Policy, and (iii) Clean Power Plan Final Rule (Phase II of the NERC Reliability Assessment Plan).

Comments and/or questions should be directed to Dr. Sasson or Mr. Forte.

8.2 NPCC Report – None

9.0 NYISO Status Report/Issues

9.1 Reliability Planning Process - The 2014 CRP determined that the NY BPS will meet all applicable reliability criteria over the 2015 through 2024 study period, and confirmed that the initially identified Reliability Needs in the 2014 RNA are resolved. The final report was approved by the Board of Directors in July 2015.

NRG Energy notified the PSC and the NYISO on August 25, 2015 of its intent to retire the Huntley generating facility on March 1, 2016. The PSC requested that the NYISO and National Grid determine whether the retirement of Huntley and mothballing of Dunkirk would have an adverse impact on reliability. The NYISO responded to the PSC on October 30, 2015 stating that, assuming the timely completion of National Grid local transmission upgrades, reliability would be maintained following the mothballing of Dunkirk on January 1, 2016 and the retirement of Huntley on March 1, 2016. The NYISO has requested that National Grid provide bi-weekly status updates regarding the progress of the upgrades until they are complete, and will continue to assess whether a Reliability Need will arise on the Bulk Power System or local transmission system.

9.2 CARIS – Based upon the analysis of historic and projected congestion patterns, the NYISO staff has finalized the three studies for the 2015 CARIS (Central East, Central East-New Scotland-Pleasant Valley and the Western New York 230kV system) and reviewed the studies with stakeholders. The 2015 CARIS report was finalized in early October 2015 and submitted to stakeholders for action at the October 14, 2015 BIC and October 28, 2015 MC meetings. The Report was approved by both the BIC and MC. The NYISO BOD should take final action on the Report at its November 2015 meeting. No specific 2014 CARIS 2 project proposals were submitted as of October 31, 2015. NYPA has requested an additional CARIS study be performed to assess the economic impact of various infrastructure upgrades in the NYCA transmission system. The NYISO staff is continuing its internal assessment of appropriate metric methodologies for estimating the capacity benefits of transmission projects.

9.3 Public Policy Transmission Planning Process – On July 2015, the PSC declared a Public Policy Transmission Need in Western New York. In August 2015, NYISO staff presented to stakeholders the baseline technical details and next steps. The NYISO presented updated baseline results on October 29, 2015 taking into consideration updated local transmission plans affecting Western New York. A solicitation for solutions was issued by the NYISO on November 1, 2015 and solutions will be due on December 31, 2015.

On September 22, 2015 the PSC issued the final report on the comparative evaluations of AC Transmission upgrade alternatives, and a motion to the commission to declare a public policy transmission need. The PSC held a technical conference on October 8-9, 2015, and comments on the final report and the recommendation are due to the PSC on November 6, 2015.

9.4 Interregional Transmission Studies

i. EIPC Study – For 2015, EIPC members will create roll-up integration for summer and winter peak power flow cases of the Eastern Interconnection representing the year 2025. The gap analysis and linear transfer analysis will be performed and compiled in a Roll-up Model Report. In late 2015, EIPC will seek stakeholder feedback on potential scenarios of interest for analysis in 2016.

ii. IPSAC – FERC issued an order on May 14, 2015 on the NYISO/PJM/ISO-NE interregional compliance filing from 2013. It largely accepted the Amended Northeastern Protocol and associated tariffs, but a further compliance filing is required to address relatively minor issues. Revisions were discussed at the NYISO IPTF on June 25, 2015 and the filing was submitted on July 13, 2015.

Through 2015, NYISO, PJM, and ISO-NE will be taking steps necessary to comply with Order 1000 and the protocol. An IPSAC meeting will be scheduled toward the end of 2015.

9.5 Other Studies/Activities – None

10.0 Market Initiatives Impacting Reliability – Mr. Mukerji (NYISO) discussed updates to market initiatives that are felt to have significance from a reliability perspective. The Behind the Meter: Net Generation Model will clearly define rules to allow incremental generation behind the meter to participate in the NY Wholesale Electricity market. The NYISO is having on-going stakeholder discussions to fully develop the market design and establish the rules for participation in the

energy and capacity markets. The NYISO received concept approval of the market design in September 2015 and is working with stakeholders to develop corresponding tariff language.

The Comprehensive Shortage/Scarcity Pricing tariff changes and the November 2015 implementation date were approved by FERC. The NYISO has engaged stakeholders in a review of market design improvements to enhance the scarcity pricing mechanisms and is evaluating alternative market design solution options suggested by stakeholders. The NYISO received stakeholder approval in October 2015 and is targeting implementation of the new practice in the 2nd Quarter of 2016.

The NYISO is reviewing various options for recognizing fuel-constraints through additional Fuel Constrained Bidding Features to evaluate interest in further developing the concept. Incorporating the fuel limitations directly in the software will allow for efficient use of resources to meet reliability needs. The NYISO proposed a defined scope of work in October 2015 to prioritize efforts for further concept development and stakeholders' consideration.

The NYISO is actively participating in the PSC's proceeding, Reforming the Electric Vision, directly supporting working groups formed under Track One to facilitate conceptual discussions of REV market design, system architecture, and potential interactions between retail activities and wholesale markets. The NYISO is also looking to partner in various REV demonstration projects to evaluate the potential for operational and market impacts from DER participation.

FERC directed the NYISO to develop and file a set of rules to designate resources for Reliability Must Run (RMR) service to ensure the continued reliable and efficient operation of the power system and the NYISO Markets. The structure and administration will require: (a) specifying the retirement notification obligations, (b) a process for evaluating alternative solutions, (c) definition of compensation and cost allocation provisions, and (d) expectations for participation in the capacity and energy markets. In addition, the NYISO is exploring enhancements to its long-term planning process to support identification of, and development of solutions for potential generator retirements. The NYISO has developed and filed a proposed solution framework with FERC.

The NYISO has initiated stakeholder discussion on evaluating alternate Methodologies for Setting Locational Capacity Requirements (LCRs). There are multiple possible approaches to determine the LCR requirement for a Capacity Zone after the IRM has been set under NYSRC's Policy 5. The NYISO is facilitating a discussion in an ICAP Working Group Task Force to identify appropriate methodologies. Also, the NYISO is seeking stakeholder input on alternate methodologies. The NYISO will brief the ICS on these discussions. Resolution is expected in 2016.

The NYISO has selected Analysis Group to lead the Demand Curve reset evaluation and has begun stakeholder discussions. The 1st phase of discussions will include an evaluation of the periodicity of the DCR, targeting market participant approval of any tariff revisions in March 2016.

11.0 Other Items

11.1 NYISO Operations Report – Mr. Yeomans reported that the monthly peak load occurred on Wednesday, October 28, 2015 at 20,088Mws. The Operating Reserve requirement at the time was 1965Mws resulting in a minimum Operating Capacity requirement of 22,053Mws.

Very low fuel prices have caused low marginal costs throughout the month. There was a substantial amount of transmission maintenance exacerbated by the initiation of the PSC approved TOTS upgrades. There were no Major Emergencies. Alert states were declared on 15 occasions – 7 times for declared emergency transfers. There were no TLR Level 3s declared during the month. Reserve activations occurred 7 times. No emergency actions were taken.

A NERC/NPCC Reportable DCS Event occurred at 14:24 on October 20, 2015. A RPU and SAR were initiated for loss of Empire loaded at 506Mws. Ace crossed zero, and the RPU was terminated at 14:33. The SAR was terminated at 14:35.

11.2 North American Energy Standards Board (NAESB) – Mr. Ellsworth reported that the NAESB Board met November 5, 2015. Through administrative actions, the Board is attempting to streamline the process for responding to FERC Order 809. The FERC Order asked NAESB to develop a Standard that would better coordinate the scheduling of nominations and confirmations of the electric and gas industries. Mr. Yeomans noted that FERC ordered the addition of 1½ hours to the day ahead gas nomination times and an additional inter-day nominating cycle (3 vs. 2 currently).

12.0 Special Recognition - Mr. Dahl, speaking for the Executive Committee, thanked Howard Tarler for his extensive contributions to the Electric Industry and the NYSRC. Mr. Tarler will be retiring from the NYISO in the middle of November 2015.

13.0 Visitors' Comments – None

14.0 Meeting Schedule

Mtg.

<u>No.</u>	<u>Date</u>	<u>Location</u>	<u>Time</u>
200	Dec. 4, 2015	Albany Country Club, Voorheesville, NY	9:30 A.M.
201	Jan. 8, 2016	NYISO, 10 Krey Blvd., Rensselaer, NY.	9:30 A.M.

The Executive Committee Meeting #199 adjourned at 2:00 P.M.