Draft Minutes
New York State Reliability Council, L.L.C. (NYSRC)
Executive Committee
Meeting No. 206 – June 10, 2016
Albany Country Club, Voorheesville, NY

Members and Alternates in Attendance:

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

Other

Carl Patka, Esq.	New York Independent System Operator (NYISO)
Nicole Bouchez	New York Independent System Operator (NYISO)- Phone*
Henry Chao	New York Independent System Operator (NYISO)
Wes Yeomans	New York Independent System Operator (NYISO)
Don Raymond	Executive Secretary
Bob Boyle	ICS Chair
Leka Gjonaj	NYS Department of Public Service
Al Adamson	Treasurer, Consultant – Phone
Aaron Markum	New York Independent System Operator (NYISO)

Visitors- (Open Session)

Philip Fedora	Northeast Power Coordinating Council (NPCC) - Phone*
Mariann Wilczek	PSEGLI
Herb Schrayshuen	Power Advisors, LLC

"*" Denotes part-time

1.0 Introduction – Chairman Dahl called the NYSRC Executive Committee (Committee) Meeting No. 206 to order at 9:30 a.m. on June 10, 2016.

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 Topic – An Executive Session was held to discuss compensation for 2017.

2.0 Meeting Minutes/Action Items

2.1 Approval of Minutes for Meeting No. 205 (May 13, 2016) – Mr. Raymond introduced the revised draft minutes of the May 13, 2016 Executive Committee meeting which included all comments received to date. Dr. Sasson and Mr. Fedora provided clarifying comments. Dr. Sasson moved for approval of the revised draft minutes. The motion was seconded by Mr. Clagett and unanimously approved by the Executive Committee members – (13 to 0). The Executive Secretary will post the minutes on the NYSRC website – **AI #206-1.**

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

Action Item #	Comments
201-6	Mr. Puran (DPS) gave a REV presentation at the May 13, 2016 Executive Committee meeting.
202-2	The location of the June 1, 2016 Technical Conference was provided by Mr. Fedora.
204-4	Mr. Smith provided the updated MDMS milestone dates at the May 13, 2016 Executive Committee.
205-3	The NYISO certified testing for units identified by ConEd as eligible Black Start Resources.

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 shows a surplus of $181,000 at the end of May 2016. Also, he requested a 3rd Quarter 2016 Call-For-Funds of $25,000 per TO due by July 1, 2016. Mr. Altenburger moved for approval of the request. The motion was seconded by Mr. Ellsworth and unanimously approved by the Executive Committee members or representatives – (13 to 0) – **AI #206-2**.

3.2 Other Organizational Issues -

i. **Liability Policy –** Mr. Gioia indicated that the NYSRC broker (Wells Fargo) informed him that a new Policy with the same provisions as the last year is available at a cost reduction of $600.00. He requested approval to bind the new Policy. Dr. Sasson moved for approval of the request. The motion was seconded by Mr. Bolbrock and unanimously approved by the Executive Committee members or representatives – (13 to 0).

ii. Election of Officers – It has been tradition for the Officers, elected for a single year term, to serve two consecutive terms. Both Messrs. Dahl and Altenburger have agreed to serve the one additional term effective August 1, 2016 and there are no additional nominees. Mr. Mager moved for approval of Messrs. Dahl (Chair) and Altenburger (Vice Chair) to serve one additional year. The motion was seconded by Mr. Bolbrock and unanimously approved by the Executive Committee members or representatives – (13 to 0).

iii. Compensation Committee Report - Held in Executive Session.

iv. Code of Conduct – Mr. Gioia noted that he had sent out the 2016 Code of Conduct Form with backup material. The Executive Committee members are responsible for providing the completed form for their alternate member and the subcommittee chairs are responsible for providing the completed forms for their subcommittee members. The forms should be sent to Mr. Raymond – **AI #206-3**.

4.0 Capacity Subcommittee (ICS) Status Report/Issue

4.1 ICS Chair Report – Mr. Boyle reported that the ICS met on June 1, 2016 and that the 2017-18 IRM Study is on schedule. He stated that the NYISO has indicated that the Emergency Assistance Model white paper is expected to be delivered on June 21, 2016 and will be reviewed by ICS at its June 29, 2016 meeting. Also, the 5 Bubble model for PJM was approved by ICS for use in the IRM Study base case. The SCR Modeling changes were approved by ICS and the Executive Committee at their respective May 2016 meetings. The Multiple Year Wind Shape Model white paper was approved by ICS and the new feature will appear in the recommended Assumptions Matrix, as will the SCR and 5 Bubble models, for use in the base case.

Mr. Boyle indicated that Policy 5 Revisions are under consideration to specify the treatment of forced outages beyond those removed by the NYISO from the ICAP market (excluding retirements). The NYISO was asked to develop: (a) decision chart to assist the reader, (b) remove, to the extent possible, a reference to the NYISO Tariff and (c) develop a glossary of terms.

Mr. Boyle also stated that with the termination of the ConEd/PSEG wheel in 2017, the NYISO is developing a new topology for Southeast New York. Dr. Sasson noted that discussion is continuing between ConEd and the NYISO regarding the proper flow limits. He has asked the NYISO to put in writing the explanation for each of its proposed limits. Mr. Chao added that the Emergency Assistance will be available by June 21, 2016. This will be treated as a sensitivity case.

5.0 Reliability Rules Subcommittee Status Report/Issues

5.1 RRS Status Report & Discussion Issues – Mr. Hochberg reported that a joint RRS/RCMS meeting was held on June 2, 2016. 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") Changes – Mr. Hochberg introduced the List of Potential Reliability Rule Changes**:**

PRR # 128, Definition of Bulk Power System. PRR 128 is tabled pending the NPCC review of A-10 revisions.

PRR #130, ETC Application, The Executive Committee approved "Posting for Comment" at its April 8, 2016 meeting.

PRR #131, Dual Fuel Testing Requirements. See Section 5.6

PRR #132, I.4(R3) Transmission Data, was under consideration to clarify the definition of "erroneous data" used in determining potential Non-Compliance with the Reliability Rules by Market Participants. The PRR was reviewed by the NYISO and Mr. Gioia and is recommended by RRS for Executive Committee approval to "Posting for Comment".

PRR 133, F, System Restoration, RRS is reviewing the Rule to assure that it is not less stringent than the corresponding NERC and NPCC Standards.

5.3 Proposed NYSRC Reliability Rule Revisions

a. Status of New/Modified Reliability Rules

1. **PRRs for EC Final Approval –** Mr. Hochberg indicated that PRR #130, ETC Application was "Posted for Comment" on April 28, 2016 with no comments received. Therefore, RRS recommends Executive Committee approval. Mr. Clagett moved for approval of the recommendation. The motion was seconded by Mr. Ellsworth and unanimously approved by the Executive Committee members or representatives – (13 to 0).
2. **PRRs for EC Approval to Post** – Mr. Hochberg reported that PRR #132, I.4 Transmission Data was initiated by RCMS to better define "non-compliant data" and specify consequential vs. non-consequential data from a system reliability perspective. The PRR was reviewed by all parties and is recommended by RRS for "Posting for Comment". Dr. Sasson moved for approval of the recommendation. The motion was seconded by Mr. Loehr and unanimously approved by the Executive Committee members or representatives – (13 to 0).
3. **PRRs for EC Discussion** – None

5.4 ConEd Request for Clarification of Exception #17 – Mr. Martin Paszek (ConEd) and Dr. Sasson explained there is a Special Protection System (SPS) in place designed to trip the Buchanan 345/138kV transformer TA-5 at its STE rating under N-1/-1 conditions. However, Exception #17 is silent on situations in which the transformer is loaded above LTE but below STE. Additionally, a more appropriate title would be "Post-Contingency Flow on Buchanan Transformer TA-5", and in the body off the exception reference is made to exceeding LTE and STE ratings on transformer TA-5 no matter which line outage causes it. The proposed change addresses these ~~situation~~ items by incorporating the phrase below:

> **"**The post-contingency flow on the Buchanan 345/138 kV transformer TA-5 is allowed to exceed LTE and STE ratings for the non-simultaneous loss of two transmission feeders.
> If the stated outages occur, and if the flow on transformer TA-5 is above LTE rating but below STE rating, local generation will be adjusted to reduce the flow below LTE rating within 15 minutes. If the flow on transformer TA-5 is above STE rating, there is an automatic over current relay that trips Buchanan 138 kV breaker F7 taking transformer TA-5 out of service."

Mr. Yeomans indicated that the NYISO has reviewed the proposed change and recommends its approval. Dr. Sasson stated that Policy 1 requires the consideration of the NYISO's review, which can be provided either to the NYSRC or RRS. Mr. Loehr commented that he supported moving with these changes. Dr. Sasson moved for approval of the change to Exception #17. The motion was seconded by Mr. Bolbrock and approved by the Executive Committee members or representatives – (12 to 0, 1 abstention).

5.5 NERC Standards Development – Nothing new to report.

5.6 Other RRS Issues –

i. RRS Status Report – Mr. Hochberg indicated that with regard to PRR #131, RRS has clarified the "Gold Book" classifications. Discussion is continuing on why upstate is included in the PRR. Also, the NYISO will be providing further information on system operations under a peak winter load and no gas supply scenario, specifically regarding the dependence on dual fuel units. Mr. Hochberg noted that under Article 10 of Public Service Law dual fuel capability is not required.

ii Bucket List – Mr. Hochberg noted that Rule C.4, Solar Magnetic Disturbances is being revised to be consistent with the new NERC Standards along with all of the other Reliability Rules. Mr. Loehr suggested that a presentation on the phenomenon and Rule would be worthwhile - **AI #206-4**.

6.0 Reliability Compliance Monitoring Subcommittee (RCMS) Report/Issues

6.1 RCMS Status Report & Discussion Issues – Mr. Dan Head (ConEd) reported that RCMS met on June 2, 2016 following the RRS meeting.

6.2 2016 New York Reliability Compliance Program (NYRCP) – RCMS found the NYISO to be in full compliance with the following Requirement(s):

(a) A.3 (R1), NYCA Resource Adequacy Assessment for the 2016-18 Period,
(b) C.5 (R1, R3), Operating Procedures for Impending Severe Weather and Solar Magnetic Disturbances,
(c) C.5 (R2), Equipment Owner Fault Current Assessment Actions,
(d) C.8 (R1), Real Time Operations of the NYS BPS,
(e) G.4 (R2), ConEd Identification of Eligible Black Start Resources.

Regarding Requirement G.4 (R2), ConEd Identification of Eligible Black Start Resources, ConEd performed a study to identify eligible black start resources. The compliance review was delayed pending NYISO notification that the required physical equipment had been installed. The NYISO has certified that the testing is complete – **AI #205-3**.

7.0 Reliability Initiatives

7.1 Defensive Strategies – Mr. Smith reported that work is continuing on Algorithm Development. It is in the implementation and debugging phase. Also, various remedial actions are being reviewed. They will be tested should inherent instability be anticipated. The starting point is to review the remedial action work done under the NYISO Control System Separation Study. When the algorithm is fully implemented and remedial actions finalized and implemented, performance testing will begin using PSS/E. In parallel, the security issue is being worked on whereby local out-of-step relays will be used to confirm instability. For overall testing, Phase 1 is to use the PMU based algorithm coupled with automation of the remedial action.
Phase 2 will require both local out-of-step protection and the PMU based algorithm to operate before remedial action is taken. This represents the security check that all TOs and reliability organizations would require should such a protection system be implemented.
Both Messrs. Smith and Loehr are encouraged by EnerNex's recent performance.

8.0 State/NPCC/Federal Energy Activities

8.1 NPCC Board of Directors (BODs) – Mr. Forte provided a summary of the NERC State of Reliability 2016 Report. The Report focuses on: (a) the reliability performance of the bulk power system (BPS) over the past year, (b) identifies and quantifies risk and performance, (c) highlights key areas for improvement, and (d) measures success in controlling risks to reliability. The report provides an overview of ongoing work by the industry to improve reliability and resiliency. Analysis of system performance date enables NERC to identify risks to reliability, prioritize mitigation activities, and assess the effectiveness of risk control activities. Analysis of system performance data and trends are translated into key findings and recommendations.
Comments and/or questions should be directed to Dr. Sasson or Mr. Forte (ConEd).

8.2 NPCC Report – Mr. Fedora reported that the NERC Board of Trustees (BOT) held a conference call on May 13, 2016 and approved three reports: (a) the 2016 State of Reliability report which evaluates through several metrics the reliability of the system was released May 17, 2016, (b) the Phase 2 of the NERC studies evaluating the Clean Power Plans in terms of expectations of the penetration of new renewable or other resources to meet EPA proposed requirements was released on May 19, 2016 and (c) A short term special assessment looking at the operational risk of reliance on gas fired generation was released on May 24, 2016.

The NPCC Board of Directors (BOD) is in the process of reviewing the NPCC budget and business plan for 2017. The Finance and Audit Committee meets on June 14, 2016 to review BOD and other inputs in preparation for a presentation to the BOD for approval on June 30, 2016.

On June 1, 2016, the FERC Reliability Technical Conference was held. The highlight was presentation of the 2016 State of Reliability report. There was substantial discussion on the single points of failure impacts on reliability in reaction to the Southern California shutdown of a gas storage facility and other challenges for the summer 2016 and beyond. Topics for a second conference are being developed, including the 2017 Solar Eclipse.

On August 2-3, 2016 there will be a NERC workshop on distributed energy resources. The concern is that as more emphasis is placed on the distribution system for the installation of energy resources, impacts may arise on the BPS. These impacts would be outside the jurisdiction of FERC.

9.0 NYISO Status Report/Issues

9.1 Reliability Planning Process - The 2016 Reliability Planning Process has started with the 2016 RNA in progress.

Entergy Nuclear Power Marketing LLC notified the PSC and the NYISO on Nov. 13, 2015 of its intent to retire the James A. FitzPatrick Nuclear Generating Facility at the end of its current fuel cycle, which is projected to be approximately 4th Quarter 2016 – 1st Quarter 2017. In accordance with the new RMR process, the NYISO issued a Generator Deactivation Assessment on February 11, 2016 identifying a statewide resource deficiency beginning in 2019. The NYISO subsequently revised the assessment to reflect an updated load forecast and issued a revised Assessment on April 22, 2016 identifying no resource adequacy or transmission security-related Reliability Needs for the near-term period from 2016 through 2020.

9.2 CARIS – The NYISO is extending and updating the 2015 CARIS 1 database for potential specific project submittals.

No specific 2016 CARIS 2 project proposals were submitted as of April 30, 2016. Empire Connector has requested an additional CARIS study to assess the economic impact of a new transmission facility connecting Marcy and New York City. The study is on-going.

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 16, 2015, the PSC declared a Public Policy Transmission Need (PPTN) in Western New York. The solicitation for solutions was issued on November 1, 2015 and solutions were due on December 31, 2015. The NYISO reviewed 15 proposals received from eight developers and performed the viability and sufficiency assessment (VSA). The VSA was published on April 29th, 2016, and the final report was published on May 31, 2016. The NYISO identified ten viable and sufficient projects and recommended certain non-bulk transmission upgrades also be made to fulfill the objectives of the transmission need identified by the PSC.

On December 17, 2015, the NYPSC issued an Order finding that there is a transmission need driven by Public Policy Requirements to increase transfer capability of the Central East and UPNY/SENY interfaces. The NYISO issued a solicitation for solutions on February 29, 2016 with project responses due April 29, 2016. The NYISO is reviewing the 16 proposals received from six developers, and will perform the viability and sufficiency assessment.

9.4 NYISO Clean Power Plan Study – The objective of the NYISO CPP study is to examine how New York's compliance strategies interact with existing market rules and system reliability. The study will examine changes in transmission and system resources and changes needed to meet program objectives while maintaining essential reliability services. ABB completed Phase1 production cost simulations on June 2, 2016. A draft report is due to Senior Management on June 14, 2016. PTI Siemens will be studying system stability under low load/high renewable cases. NERC Essential Reliability Services will also be reported. A Phase 1 presentation to stakeholders is expected in July, 2016.

9.5 Interregional Transmission Studies

i. EIPC Study – PJM requested changes in roll-up analysis for NPCC to PJM transfers due to a large negative transfer limit. This new limit will be reflected in the roll-up report which is still being finalized and will be posted soon.

In February, the EIPC suggested two scenarios: (1) Aggressive DG and (2) Increased Hydro Imports from Canada. EIPC found neither scenario proposed by the EISPC representative of an inter-regional study to be beneficial to all parties involved. Many entities in the Midwest and Southeast did not find Scenario #2, heavy import from Canadian Hydro, useful to those areas.

The Technical Committee suggested offering EISPC a webinar or series of presentations on recently completed regional studies in lieu of engaging in a scenario analysis on the 2025 cases. The SSMLFWG was asked to identify possible regional or inter-regional studies that could be presented to the EISPC. Representatives were asked to offer related studies to present to EISPC. The NYISO offered the CPP Study and the Solar Study. Depending on the results of the analysis, aggressive DG may be considered. Some areas (Southeast U.S.) feel that this may only be a regional scenario. More details are needed before analysis can begin.

ii. IPSAC – The NYISO, PJM, and ISO-NE drafted the 2015 Northeast Coordinated System Plan report in accordance with the Amended Northeast Planning Protocol under Order 1000. An IPSAC webex was held on May 9, 2016 to present: (a) The final NCSP report, (b) Regional Planning Needs and Plans for each of the ISO/RTOs, and (c) Projects potentially affecting neighboring systems.

9.6 Other Studies/Activities – None

10.0 Market Initiatives Impacting Reliability – Mr. Mukerji (NYISO) discussed updates to market initiatives 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 received stakeholder approval of the market design in December 2015 and sought FERC approval of the relevant tariff changes. The NYISO will also engage with stakeholders on further enhancements to integrate distributed resources into wholesale markets in 2016. The Comprehensive Shortage tariff changes were implemented in November 2015. The NYISO has engaged stakeholders in a review of market design improvements to enhance the Scarcity Pricing mechanisms. The NYISO received stakeholder and FERC approval of the changes and is targeting implementation of the new practice in June 2016.

Also, the NYISO is reviewing various options for recognizing fuel-constraints through additional bidding features to evaluate interest in further developing the concept. Incorporating the fuel limitations directly in the scheduling software will allow for more efficient use of the resources to meet reliability needs.

The NYS Public Service Commission (PSC) initiated the "Proceeding on Reforming the Energy Vision (REV) with the goal of aligning electric utility practices and the regulatory paradigm with technological advances in information management, power generation, and distribution. These changes include:

(a) a new business model in which Distributed Energy Resources (DERs) become a primary tool in the planning and operation of electric systems. Utilities would be encouraged to invest in DERs that help to avoid or defer the need for more historically traditional distribution system investments and (b) the establishment of a Distributed System Platform Provider (DSPP) that actively manages and coordinates DERs while providing a market in which customers are able to utilize DERs in response to dynamic system conditions. Such customers would provide, and be compensated for, any system benefits associated with their responses.

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. The NYISO developed and filed with FERC a proposed solution framework. FERC has given the NYISO further compliance obligations in its ruling on the RMR proposal. The NYISO is developing these further compliance requirements with input from the stakeholders.

In addition, the NYISO is exploring enhancements to its long-term planning process to support identification and development of solutions for potential generator retirements.

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 continues discussions with stakeholders on alternate methods for determining Locational Minimum Installed Capacity Requirements (LCRs). This effort will look for ways to optimize LCRs based on minimizing capacity costs statewide while maintaining the minimum LOLE criteria, and addressing any cost allocation rules to ensure that loads are paying their fair share of capacity costs. The NYISO has engaged GE to assist in developing a mechanism that will evaluate the opportunities to refine the LCRs based upon the costs of maintaining the capacity. The NYISO expects preliminary results from GE in June 2016 and will discuss them with the stakeholders and the NYSRC's Installed Capacity Subcommittee .

The Analysis Group is leading the Demand Curve Reset (DCR) evaluation and has had several discussions with stakeholders on the framework of the current DCR process, an evaluation of the periodicity of the DCR and a process for updating the net energy and ancillary services revenue offsets. Also, it has begun conversation on potential CONE unit types and typical costs. The NYISO received approval of proposed changes to extend the timeline to a four year reset cycle with annual updates. The DCR process will continue stakeholder review of the CONE unit requirements through 2016 with a filing of the revised parameters in November 2016.

On January 25, 2016, DPS Staff issued a whitepaper outlining its recommendations to the Public Service Commission for implementing the state's Clean Energy Standard (CES). The CES is intended to increase the amount of renewable energy generation in New York State to 50% of total generation by 2030 while retaining upstate nuclear power plants in support of the state's carbon dioxide emissions reduction goals. The NYISO is participating in the DPS stakeholder discussions and preparing comments on the white papers.

Since the announcement of the NYS PSC REV initiative, there has been a growing interest in wholesale market participation of storage resources. Currently, the NYISO has several resource classifications that can accommodate participation of storage in the wholesale markets that include: (1) Energy Limited Resource (ELR); (2) Limited Energy Storage Resource (LESR); and, (3) Demand Side Ancillary Services Program (DSASP). The NYISO is initiating discussions in the market working groups to engage stakeholders in a review of resource characteristics, existing market rules that define the opportunities for storage resources to participate in the markets, and an evaluation of revisions that may be necessary to accommodate new storage resources.

11.0 Other Items

11.1 NYISO Monthly Operations Report - Mr. Yeomans reported that the monthly peak load occurred on Tuesday, May 31, 2016 at 25,061Mws. The Operating Reserve requirement at the time was 1965Mws resulting in a minimum Operating Capacity requirement of 27,026Mws. There were no Major Emergencies in May 2016.

Alert states were declared on 13 occasions – 6 times for exceeding Central – East voltage contingency limit. There were no TLR Level 3s declared during the month. Reserve activations occurred 7 times. There were no NERC/NPCC Reportable DCS Events.

11.2 Summer 2016 Capacity Assessment – Mr. Yeomans gave a presentation titled, "Summer 2016 Capacity Assessment". The assessment uses a deterministic approach to approximate capacity margins and operating reserves for baseline and extreme weather conditions. EFORd deratings are based on a five year average.

At the baseline peak weather conditions there are 1,132Mws of capacity margin surplus, a decrease of 525Mws over the baseline 2015 forecast. This is the margin above the baseline load plus 2,620Mws of operating reserves.

At extreme weather conditions (90th percentile forecast) there is a -1,191Mws of capacity margin shortfall, 553MWs less margin than the Summer 2015 Capacity Assessment for 90th percentile load conditions. The 2016 EOPs total to 3,045Mws.

The Southeast New York (zones G to J) summer transmission security for the baseline and 90th percentile load forecasts are 1,602Mws and 596Mws, respectively.

11.3 North American Energy Standards Board (NAESB) – Nothing new to report.

12.0 Visitors' Comments – None

13.0 Meeting Schedule

Mtg. No.	Date	Location	Time
207	July 8, 2016	NYISO, 10 Krey Blvd, Rensselaer, NY	9:30 A.M.
208	August 12, 2016	Albany Country Club, Voorheesville, NY.	9:30 A.M

The Executive Committee Meeting #206 adjourned at 12:30 P.M.