

Final Minutes
New York State Reliability Council, L.L.C. (NYSRC)
Executive Committee
Meeting No. 156 – April 13, 2012
Albany Country Club, Voorheesville, NY

Members and Alternates
in Attendance:

Mike Mager, Esq.	Couch White, LLP (Large Customers' Sector) – Member - Chair
Curt Dahl, P.E.	LIPA - Alternate – ICS Chair
Paul DeCotis	LIPA - Member
George Loehr	Unaffiliated Member
Bruce Ellsworth	Unaffiliated Member
William H. Clagett	Unaffiliated Member - Phone
Richard J. Bolbrock, P.E.	Municipal & Electric Cooperative Sector – Member
George Smith	Unaffiliated Member
Mike Forte	Consolidated Edison Co. of N.Y. – Alternate
Mayer Sasson	Consolidated Edison Co. of N.Y. – Member
Arnie Schuff	New York Power Authority – Member
Joe Hipius	National Grid, USA – Member
Tom Duffy	Central Hudson Gas & Electric – Member
Chris LaRoe	IPPNY (Wholesale Sellers) – Member – Phone*
Ray Kinney	New York State Electric & Gas/Rochester Gas & Electric - Member
Scott Leuthauser	HQ US – Alternate
Frank Pace	Central Hudson Gas & Electric – Alternate

Others:

Paul Gioia, Esq.	Dewey & LeBoeuf, LLP - Counsel
Al Adamson	Consultant – Treasurer - Phone
Roger Clayton	Electric Power Resources, LLC – RRS/RCMS Chairman
Henry Chao	New York Independent System Operator (NYISO)
Kristin Bluvias, Esq.	New York Independent System Operator (NYISO)
Wes Yeomans	New York Independent System Operator (NYISO)
John Adams	New York Independent System Operator (NYISO)
Edward Schrom	NYS Department of Public Service
Don Raymond	Executive Secretary

Visitors – Open Session:

Bob Boyle	New York Power Authority
Mark Younger	Slater Consulting

“*” Denotes part-time

Agenda Items – (Item # from Meeting Agenda)

I. Executive Session – None

II. Open Session

1.0 Introduction – Chairman Mager called the NYSRC Executive Committee (Committee) Meeting No.156 to order at 9:30 A.M. on April 13, 2012 at the Albany Country Club, Voorheesville, NY.

Mr. Dahl announced that after 10 years he is stepping down as the Chair of ICS. Mr. Robert Boyle (NYPA) will be replacing him as the Chair. Mr. Mager, speaking for the Executive Committee, thanked Mr. Dahl for his outstanding leadership and technical contributions as the ICS Chair.

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. 155 (March 9, 2011) – Mr. Raymond introduced the revised draft minutes which included all comments received to date. Mr. Smith provided additional comments. Following discussion, Mr. Bolbrock moved for approval of the draft minutes contingent upon inclusion of the comments by Mr. Smith. The motion was seconded by Mr. Kinney and approved by the Executive Committee Members – (13 to 0). The Executive Secretary will post the minutes on the NYSRC website – **AI #156-1**.

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

<u>Action Item #</u>	<u>Comments</u>
149-5	The final recommendations on black start issues were presented at the April 13, 2012 Executive Committee meeting.
153-2	Mr. Clayton presented the RRS and RCMS secretary services schedule at the March 9, 2012 Executive Committee meeting.
154-2	Mr. Gioia announced renewal of the D & O Policy at the April 13, 2012 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 \$134,000 at the end of February 2012. Also, he noted that the 2nd Quarter 2012 Call-for-Funds of \$180,000 was completed with the receipt of the full amount in April 2012.

3.2 Other Organizational Issues

i. D & O Policy – Mr. Gioia indicated that the D & O Policy was renewed on April 6, 2012 at a cost of \$40,997 which is \$4,600 below last year’s premium. Also, he noted that the annual Delaware Franchise Tax of \$250.00 was paid.

ii. PRR Comment Period – Requests for Extension - Mr. Mager introduced the need for an agreed upon method for addressing requests for an extension in time to respond to a PRR that was “Posted

for Comment”. Following discussion, it was agreed that a decision to accept a request for extension would be at the discretion of the RRS Chair. Policy 1 will be updated to include this decision – **AI #156-2**.

4.0 Key Reliability Issues

4.1 Defensive Strategies – Mr. Smith reported that a webex on the Controlled System Separation Study was held by the NYISO on March 22, 2012. Results were presented for 5 extreme contingency cases. Coherency was verified for each of the cases. Separation triggers were explored using various forms of angle information together with computed correlation coefficients. A “lookup table” approach was proposed as a means of simplifying the decision logic. To simplify the analysis and provide focus, further testing is proposed for a key interface in NY with various disturbance durations for faults internal to the NY system. Generally, the trigger analysis is a “work in progress” so it is premature to draw any specific conclusions at this time.

4.2 Definition of Bulk Electric System – Phase 2 – Deferred to the May 2012 meeting.

4.3 Response to TC Ravenswood’s Rate Schedule Filing – Mr. Gioia indicated that the NYSRC filed a response to the recent filing by TC Ravenswood requesting that FERC approve a separate rate schedule for black start service provided by TC Ravenswood that would be outside the NYISO Tariff. The response includes the following:

- (a) It provides FERC with the final RCMS black start report, and requests that FERC refer to it rather than the draft report submitted by TC Ravenswood;
- (b) It clarifies the NYSRC did not engage in any discussions or negotiations with TC Ravenswood regarding the testing requirements for its black start units, contrary to the impression that may have been created by the TC Ravenswood filing; and
- (c) It notes that, since the NYSRC Reliability Rules are directly applicable to the NYISO and the NYSRC depends on the NYISO to ensure that market participants take the actions necessary for compliance with the Reliability Rules, it is not clear that black start service provided by TC Ravenswood outside the NYISO tariff would be subject to the NYSRC’s Reliability Rules or its Monitoring and Compliance Program.

The response was filed April 12, 2012.

5.0 State/ NPCC Federal Energy Activities

5.1 NPCC Report – Mr. Forte summarized the NPCC Board of Directors meeting held on March 13, 2012. He focused attention on the Bulk Electric System (BES) Definition which was filed with FERC on January 25, 2012. NERC expects FERC to respond in the third Quarter of 2012. The NPCC Data Survey, which requires each registered entity to identify transmission and generation elements that meet the proposed BES definition, was sent to 290 entities in the US portion of NPCC. An instructional webinar was conducted by NPCC on March 2, 2012. Responses were due on March 26, 2012. NPCC and SERC are leading the Regional effort to develop a consistent process for BES exception requests including common data specifications, data collection methodologies and technical review processes. Phase 2 of the BES Definition, which seeks to provide a technical basis and support for the definitions, is underway. Key aspects receiving attention include 100 kV voltage level, 20/75 MVA generator threshold and Local Network flow characteristics. Technical issues will be addressed via the NPCC Planning Committee. Phase 2 is expected to be completed in about 18 months. Mr. Forte noted that FERC will be conducting a performance audit of NPCC’s implementation of its Compliance Monitoring and Enforcement Program. Also in 2011 NPCC increased its use of conference calls and webinars to save money. Nearly 9,000 hours of teleconferences were held with almost 6,000

participants. In addition, he provided handouts of the FERC endorsement of NERC's Find, Fix and Track initiative and a graph showing the violation activity for the top 12 NERC Enforcement Standards. CIP-007 has more than 50% additional violations than CIP-004 which has the second largest number of violations.

5.2 NYSRC/DEC Meeting – Mr. Clayton indicated that the NYSRC/DEC Working Group met on March 29, 2012. Highlights from the meeting are summarized below:

- (a) **Indian Point** – Mr. Gioia noted that the DEC Counsel said that the NRC has stated that it will not renew the licenses without State water permits which are currently in litigation. However, the DEC Counsel added that the NRC has a policy of extending licenses on a year-by-year basis while State permits are being litigated. The current litigation is not expected to be concluded for several years. Indian Point's licenses expire in 2013 and 2015;
- (b) **EPA proposed CO₂ Standard for New Power Plants** – DEC is studying the proposed new rule, which appears to be less stringent than DEC's draft Part 251. However the proposal has a hard limit of 1,000 lbs CO₂ per Mwh per year and a maximum of 1,800lbs of CO₂ per Mwh per year for coal. This will eliminate any new coal plants in New York State;
- (c) **Regional Greenhouse Gas Initiative (RGGI)** – the current review of RGGI is providing caps that are above the actual SO₂ emissions depending on the growth and seasonality being modeled. However, the DEC is uncertain whether it has modeled all contingencies and reliability rules. Mr. Younger noted that proponents of RGGI have indicated that the auction of allowances is not generating the level of revenues they would like;
- (d) **Leakage from Natural Gas Drilling** – The DEC strongly indicated that the States have the responsibility to regulate methane leakage from wells and are doing so. In New York State the issue is addressed and regulations are being strengthened. The EPA is studying the issue and New York State is developing a Supplemental Generic Environmental Impact Statement; and
- (e) **EPA Cross-State Air Pollution Rule (CSAPR)** – CSAPR hearings are scheduled for April 13, 2012 regarding challenges to the proposed rule. There have been technical corrections made which are advantageous to New York State. Depending on the court decision, EPA may need to initiate additional rulemaking.

The next meeting of the Working Group is June 5, 2012 at the DEC from 9:00am – noon.

5.3 New York Energy Super Highway – Mr. Mager requested that Mr. DeCotis summarize the NY Energy Super Highway initiative. Mr. DeCotis noted that Governor Cuomo, in his 2012 State of the State Address, put forward a public-private initiative to upgrade and modernize New York State's electric power system. The proposal for an "Energy Highway" will provide reliable economic power to New York power customers for the next half century while creating jobs and protecting the State's environment.

An Energy Highway Task Force has set an aggressive timetable, beginning with the issuance of a Request for Information (RFI) as shown below:

- (a) April 11, 2012 Issue the RFI;
- (b) April 19, 2012 Conference of RFI Respondents and Interested Parties;
- (c) May 30, 2012 Responses to the RFI are due; and
- (d) Summer 2012 Task Force issues Energy Highway Action Plan.

The Task Force, which will oversee and implement the Energy Highway Plan, consists of the heads of the principal state agencies and authorities working in energy, economic development and the environment.

Dr. Sasson agreed to monitor the progress of the TOs New York State Transmission and Reliability

Study (STARS) and bring results to the Executive Committee as appropriate. He also agreed to make a presentation on the Final Report of Phase 2 of STARS projected to be released this month.

6.0 Installed Capacity Subcommittee Status Report/Issues

6.1 ICS Chairman's Report – Mr. Dahl summarized the major topics from the April 4, 2012 ICS meeting as shown below:

2013/14 IRM Study

ICS discussed plans to address outstanding modeling issues from the 2012/13 IRM study including:

a) Alternate Load Shape modeling methodology - NYISO has obtained load shapes for the years 2004-2011 for all the external regions. NYISO is working to translate the data to remove load management activity and incorporate into MARS zonal representation.

b) APA EFORD method – NYISO reported that the Fluegy software coding of the APA EFORD methodology was benchmarked against APA's hand calculation of event data for one of three representative units and the results were consistent. A preliminary MARS run or sensitivity was made using the modified software and last year's IRM data base. This sensitivity indicated the IRM drops from 16.1% to 15.5%. LCRs were similarly reduced. The next step is for APA to complete the hand calculations for the event data from the remaining two representative units. The NYISO will compare the hand calculation against those produced by the modified software and to write a white paper.

c) Assumption Matrix/ report template – ICS reviewed a third draft of the 2013/14 IRM assumptions Matrix and identified areas requiring updating. It was indicated the transmission topology was on track for May 1, 2012 completion. Updates to EOPs were also requested.

SCR Analysis

a) NYISO Study report status - NYISO reported continuing study progress on both MARS modeling and work related to performance of SCR resources. NYISO presented preliminary MARS model results from GE based on varying the duration of the SCR calls and days available to respond to call. Results indicate a significant reduction in equivalent capacity based on varying SCR assumptions. Overall study completion is expected by April 30, 2012.

b) Estimated/Actual SCR performance – It was reported that NYISO is working to complete a written report to ICS on “Approach of Top Down Estimation of Demand Response Impacts”.

PRR #109

ICS and ISO agreed that ISO concerns were primarily an implementation detail which will be handled as part of Policy 5 update. It was agreed that ISO would discuss its position further internally and at a subsequent RRS committee meeting. ICS also agreed to incorporate a change reflective of comments from ECS.

Policy 5

ICS discussed progress on updates to Policy 5. Areas under discussion include SCR performance reporting & modeling requirements, treatment of retired and mothballed units, and issues related to locational capacity requirement calculations.

6.2 Other ICS Issues – Nothing additional to report.

7.0 Reliability Rules Subcommittee Status Report/Issue

7.1 RRS Status Report & Discussion Issues – Mr. Clayton reported that the joint RRS/RCMS meeting was held on April 5, 2012. Two separate meetings were held, each with its own agenda and minutes. Mr. Clayton introduced the List of Potential Reliability Rules Changes – Outstanding and noted that PRR #111, Extreme Contingency Table B (i) Revision, was approved at the March 9, 2012 Executive Committee meeting for posting for comment. No comments have been received as of yet. PRR #109, SCR Performance Data Reporting in C-R2, C-M14 and C-M15, was posted and comments were received from Energy Curtailment Specialists, Inc. (ECS) and the NYISO. ECS noted that the collection of data from SCR resources is voluntary. Therefore, ECS was concerned that as a market participant it would be exposed to non-compliance as would the NYISO because the data reporting by the SCR resources was not mandatory. RRS is having continuing discussions with the NYISO before bring a recommendation to the Executive Committee.

7.2 Status of New/Revised Reliability Rules

i. Proposed NYSRC Reliability Rules Revision

a. List of Potential Reliability Rules (“PRR”) Changes

b. 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

7.3 NPCC/NERC Standard Tracking

i. NERC Standards Development – Mr. Adamson reported that NPCC is proceeding with the revision of Directory 1, “Design and Operation of the BPS”, to reflect the NERC Board of Trustees adoption of TPL-001-2. The NYISO provided an update on where NPCC stands regarding its revision to include more stringent NPCC Rules beyond the NERC requirements. RRS will be preparing a white paper regarding how it will proceed with revisions to NYSRC Reliability Rules B-R1 through B-R4, and eventually the entire Reliability Manual – **AI #156-3**.

ii. NPCC Standards – Nothing new to report.

7.4 Other RRS Issues

i. New Facility Impact on Transfer Limits – Mr. Clayton noted that he and Mr. Adamson are in the process of developing words for inclusion in the introduction to the Planning Section of the Reliability Rules indicating that studies should include the impact on interface limits and/or minimize the impact on interface limits. The NYISO is currently reviewing the RRS proposed language. It should be available for Executive Committee consideration at its May 11, 2012 meeting – **AI #147-7**.

ii. Black Start Rule Revision – RRS reviewed a draft list of potential areas of concern regarding the Black Start Rule. Mr. Gioia and the NYISO agreed to review the list and provide comments.

iii Policy 1 Revisions – Mr. Clayton indicated that RRS is considering an addition to Policy 1 that would provide interpretation of the Rules, the process for preparing “Glossary” terms and revisions to the PRR process to address late comments will be considered at the next RRS meeting.

8.0 Reliability Compliance Monitoring Subcommittee (RCMS) Report/Issues

8.1 RCMS Status Report & Discussion Issues – Mr. Clayton indicated that RCMS met following the RRS meeting.

8.2 2012 New York Reliability Compliance Program – Mr. Clayton indicated that at its April 5, 2012 meeting RCMS found the following Measurements to be in full compliance:

(a) C-M2, Reporting resource DMNC test results to the NYISO;

(b) C-M3, Reporting generator reactive power capacity test results to the NYISO; and

(c) K-M2d, Monthly operations reports.

8.3 2012/13 Black Start Program Report – Mr. Clayton introduced the RCMS finalized report titled, RCMS Evaluation of the NYCA Black Start Program dated April 5, 2012. He noted that the draft report was discussed in detail during the March 9, 2012 Executive Committee meeting. The only changes were to the recommendations which are summarized below:

Recommendations for Actions with Immediate Effect

1. Notify the NYISO of the NYSRC's concern for the 2012 Summer Capability Period, given the current uncertainty with respect to the participation of the Ravenswood units in the NYISO's system restoration program, and ask the NYISO what actions it may be able to take to address this concern.
2. Notify the NY PSC of NYSRC's concern for the 2012 Summer period and ask if the NY PSC plans to take any action to address the withdrawal of the Ravenswood units from the NYISO's system restoration program.
3. Notify FERC of NYSRC's concern for the 2012 Summer period, in view of TC Ravenswood's position that it has effectively withdrawn from participation in the NYISO's system restoration program.
4. Provide TC Ravenswood an opportunity to provide support for its contention that Con Edison's study findings of a delay of up to five hours in load restoration without the TC Ravenswood units can be mitigated through technical actions.
5. Indicate the NYSRC's willingness to accept TC Ravenswood's offer to meet with all parties in an effort to resolve this situation.

Recommendations for Actions with Medium Term Effect

1. Request Con Edison to study the impact of retro-fitting existing Zone J units that are not presently black start units.
2. Request Con Edison study the impact of planned transmission (if any) internal to Zone J.
3. Consider changes to NYSRC RR, including:
 - a. Require all Zone J units with black start capability that are necessary for an effective system restoration plan to participate in the NYISO's black start program.
 - b. Revise or clarify the Rule G-R1 "safe, orderly and prompt" language to provide a more clearly defined standard for system restoration plans.
4. Monitor the NYISO's initiative to develop possible changes in its tariffs and procedures to enhance participation in its black start program, regarding:
 - a. Reasonable compensation to black start providers.
 - b. Process for enlisting black start providers.
 - c. Obligations of black start providers.

After lengthy discussion, Mr. Ellsworth moved that the report be accepted*. The motion was seconded by Mr. Smith and accepted by the Executive Committee – (12 to 0, 1 abstention).

After additional consideration by the Executive Committee, Dr. Sasson moved that the report be approved* through the Conclusion Section. The motion was seconded by Mr. Duffy and approved by the Executive Committee – (12 to 0, 1 abstention).

- * For the foregoing motions: (a) “Accept” implies acknowledgement of receipt of the final report, and
- (b) “Approve” implies endorsement of the report (through the Conclusion Section in this case).

The Executive Committee took the following additional actions relative to the specific recommendations:

1. Recommendation #1 (Immediate Effect) – Mr. Bolbrock moved that the concept expressed by the recommendation be approved. The motion was seconded by Mr. Loehr and approved by the Executive Committee – (12 to 0, 1 abstention).
2. Recommendation #2 (Immediate Effect) – Mr. Ellsworth moved that the concept expressed by the recommendation be approved. The motion was seconded by Mr. Smith and approved by the Executive Committee – (12 to 0, 1 abstention).
3. Recommendation #3 (Immediate Effect) – Mr. Smith moved that the concept expressed by the recommendation be approved. The motion was seconded by Mr. Ellsworth and approved by the Executive Committee – (13 to 0).

The Executive expressly acknowledged Recommendations # 4 and # 5 (Immediate Effect) but cited that they are already underway and the opportunity is always open for further discussion. Mr. Gioia agreed to prepare draft transmittal letters for Recommendations #1-3 (Immediate Effect), attaching the approved portion of the report, and circulating the draft for comment – **AI #156-4**.

Also, Dr. Sasson moved that Recommendations #1-4 (Medium Term Effect) be directed to RRS and RCMS for implementation. The motion was seconded by Mr. Loehr and approved by the Executive Committee – (13 to 0).

The Executive Committee thanked Mr. Clayton/RCMS for a job well done.

8.4 Other RCMS Issues – Mr. Clayton noted that a data communications disruption (J-M3) occurred on February 24, 2012 between the NYISO and the downstate TOs. The NYISO reported the disruption to RCMS in a timely manner. Also, Mr. Clayton indicated that a new draft of Policy 4 was reviewed by RCMS. The NYISO and Mr. Gioia were requested by RCMS to prepare comments on the draft. He added that RCMS received a copy of the monthly NYISO letter letting TC Ravenswood know that it is in the State Restoration Program (SRP) and needs to do its black start testing.

9.0 State/Federal Energy Activities

9.1 NYISO 2011 Comprehensive Reliability Planning Process (CRPP) – Mr. Adams reported that the CARIS Phase 1 report was approved by the NYISO Board of Directors on March 20, 2012. The report is posted on the NYISO website under Planning and Planning Reports. A public information meeting will be scheduled for later in April 2012.

The preparation for the CARIS 2 studies began upon completion of the CARIS 1 Report. An Assumption Matrix is being developed for updating and extending the CARIS database. The first draft was presented to the ESPWG on April 5, 2012.. There is currently one request pending for an “Additional CARIS Study”, and additional requests for studies are expected.

The preparation for the 2012 RNA began in January, 2012 with requests to transmission owners and other stakeholders for information to be used in the base case development. An Assumption Matrix was

developed and discussed at ESPWG meetings with the final Assumptions Matrix presented on April 5, 2012. The RNA study modeling has begun using the 2012 FERC 715 filing and will be combined with information from the 2012 Load and Capacity Report (Gold Book) and external system modeling information from the NPCC CP-8 later in April 2012.

9.2 Interregional Transmission Studies

i. EIPC Study – The final Phase I report is posted at <http://eipconline.com/Resource Library.html/>.

Three final scenarios were selected: (a) national carbon constraint with increased energy efficiency/demand response/distributed generation, (b) regionally implemented national RPS, and (c) “business as usual”.

The Phase II schedule is posted at <http://eipconline.com/Phase II Resources.html/>. The three future resource scenarios will be evaluated with fully developed transmission build-out options that meet reliability requirements. Currently, the base cases for each scenario are being developed using macro-economic outputs from Phase I. The gap analysis will be performed using linear analysis to identify initial transmission deficiencies (Tasks 7 & 8). Production cost analysis will be performed for each scenario based upon the power flow modeling and transmission expansion options developed under Tasks 7 & 8 (Task 9). High-level estimates of the capital costs of the interregional generation resources and transmission expansion options will be developed (Task 10). A Phase II report is scheduled for October 2012.

A Transmission Options Task Force (TOTF) has been formed as a forum for stakeholders to review and comment on the development of transmission build-out alternatives during Phase II. A face-to-face meeting was held on March 28-29, 2012. The next in-person meeting is scheduled for May 28-29, 2012 in Memphis, TN.

ii. IPSAC Study – Mr. Adams indicated that a teleconference was held on March 30, 2012. A draft 2011 Northeast Coordinated System Plan is available for review at http://www.nyiso.com/public/markets/operations/committees/meeting_materials/index.jsp?com=oc_ipsac. Comments are due April 13, 2012. The next steps of the IPSAC study include: (a) coordination of 2011 ISO-NE/NYISO/PJM production cost models and development of 2017 models, (b) production cost analysis with IREMM and Gridview (ISO-NE), MAPS (NYISO), and PROMOD (PJM), and (c) continued coordination of FERC Order 1000 compliance.

9.3 Other Studies/Activities – Mr. Adams noted that the NYISO has established an Electric and Gas Coordination Group. The Group has met twice, and at the last meeting the NYISO announced that it will be initiating an Electric/Gas Study. The Study scope was just posted on the NYISO website. March 20, 2012 is the deadline for comments.

10.0 Other Items

10.1 NYISO Operations Report – Mr. Yeomans reported that for March 2012, the peak load occurred on Monday March 5, 2012 at 21,808Mws versus the all time winter peak of 25,541Mws on December 20, 2004. Alert states were declared on 19 occasions, 12 for system frequency. No major emergencies or Storm Alerts were declared during the month. Ten TLR Level 3s were declared in the month of March 2012 for a total of 108 hours. On March 15, 2012 a RPU/SAR was initiated for loss of 7040 Chateauquay-Messina with 1200Mws into the NYISO. ACE crossed zero and the RPU was terminated after 5 minutes and the SAR after 15 minutes.

10.2 North American Energy Standard Board (NAESB) – Mr. Ellsworth reported that at the urging of FERC, NAESB has initiated a Gas/Electric Interdependency study. Jim Castle of the NYISO is a good contact. Mr. Ellsworth will keep the Executive Committee informed.

11.0 Visitors’ Comments – None

12.0 Meeting Schedule

<u>Mtg.</u> <u>No.</u>	<u>Date</u>	<u>Location</u>	<u>Time</u>
#157	May 11, 2012	Albany Country Club, Voorheesville, NY.	9:30 A.M.
#158	Jun 8, 2012	Albany Country Club, Voorheesville, NY.	9:30 A.M.

The open session of Committee Meeting No.156 was adjourned at 3:15 P.M.