THE NEW YORK INDEPENDENT SYSTEM OPERATOR, INC. MARKET PARTICIPANT AUDIT ADVISORY SUBCOMMITTEE MEETING

September 28, 2017 9:00 AM to 2:00 PM

Location: KCC Conference Center 10 Krey Blvd, Rensselaer, NY 12144

Minutes

Member/Attendance List

| Name | Company Representing | Sector | Voting Member | Non- Voting Member |
|------------------------------------|-------------------------|----------------------|------------------|--------------------------|
| Attending Members | Representing | Sector | Meniber | Welliber |
| Heather Welch (Chair) | Central Hudson | Transmission Owner | X | |
| Kathleen Mitterway (Vice Chair) | LIPA | Transmission Owner | X (phone) | |
| Rich DeJong | Avangrid Networks | Transmission Owner | X | |
| Milan Shah | Con Edison | Transmission Owner | X | |
| Gretchen Sutcliffe | National Grid | Transmission Owner | X (phone) | |
| Martin Silverman | NYISO | NYISO Internal Audit | | X |
| Absent Members | | | | |
| Angela Gonzalez | NYPA | Public Power | X | |
| Visitors | | | | |
| Randy Browne | NYISO | n/a | | |
| Juliann Madara | NYISO | n/a | | |
| Greg Marcincuk | NYISO | n/a | | |
| Bill Porter | NYISO | n/a | | |
| John Zarvis | NYISO | n/a | | |

Meeting convened at 9:15 AM

1. Introductions

The Subcommittee members and visitors introduced themselves.

2. Approval of Minutes from the prior Meeting

The minutes from the July 20, 2017 MPAAS meeting were approved with no changes.

3. Open Action Items

There were no open action items from the prior meeting.

4. BACWG Activities – Discussion of Billing Issue Report

The Subcommittee reviewed the August 15, 2017 Billing Issue Report (as presented to the Billing & Accounting & Credit Working Group on August 21, 2017) and had no questions.

5. SOC 1 Update

- Mr. Browne provided an update on the 2017 SOC 1 Audit.
- KPMG provided an overview of the SOC1 process, including current changes as a result of the implementation of SSAE 18. An update on the NYISO's 2017 SOC 1 Audit was also discussed.

6. NYISO Senior Management Changes

Cheryl Hussey, the NYISO's Chief Financial Officer (CFO) has been appointed the dual role of CFO and Vice President of Human Resources, as of July 2017.

7. Audit Briefings for Completed Audits

Internal Audit staff provided an update on the audit work completed since the prior MPAAS meeting:

- Release and Control
- Cyber Security Penetration Testing Wireless
- Reliability and Economic Planning (Load Forecasting)
- Controls Review New Demand Refresh Process Consulting
- Market Mitigation & Analysis (MMA) Accelerate Unforced Capacity (UCAP) Penalty Processing Consulting
- Interconnection Projects Consulting
- Segregation of Duties within the Market Information System Consulting

8. Other Business / Open Discussion

The Subcommittee held an open discussion regarding the following items of general interest:

- Cyber Controls over Financial Systems
- Data Analytic Tools
- Utilizing CATSWeb as a tracking tool / workflow program
- Use of Guest Auditors
- Auditing Business Resiliency
- Cloud Computing
- Consulting Engagements → Discussion postponed until November meeting
- Metering
- Nodal pricing vs. Zonal Pricing

ACTION ITEM: NYISO Internal Audit to provide MPAAS members with information about CATSWeb and nodal pricing.

9. Adjourn

The meeting was adjourned at 11:46 AM

2017 Meeting Schedule

- April 13, 2017 (rescheduled from March 16, 2017)
- July 20, 2017 (rescheduled from June 15, 2017)
- September 28, 2017 (rescheduled from September 21, 2017)
- November 16, 2017