

**Meeting: #08 -07  
Draft  
Minutes of Meeting**

**Date: November 4, 2008**

**Time: 10:00am**

**Location: NBSO Conference Room B**

**Attendance:**

Stacy Dimou  
Blair Kennedy (Chair)  
Stephen Russell  
Ed Howard  
Brian Scott  
Ron Beaulieu  
Rob Aplod  
George Porter  
Ron Leblanc  
Norm Seely (Recording Secretary)

**Guests:**

Rob Murray

**1. Minutes of Previous Meeting**

George Porter requested the addition of the words “in the Strawman Proposal” to the previous minutes in Item #2 “Business Arising from the Previous Minutes” in the first line of the second paragraph. It should now read “George indicated that *in the Strawman Proposal* after a review of this committee....”

**On a motion duly moved and seconded, the minutes of the previous meeting were approved as amended.**

**2. Business Arising from the Minutes**

a) **RMC Allocation**-The previous response was reviewed by this committee. The response will be from the NBSO to HQ and is recorded in the minutes as such.

b) **Tie Benefits** – George Porter reviewed the resolution of the last meeting which indicated that discussions with NPCC/ISO-NE on Tie Benefits calculations were taking place. The focus is on a consistent calculation of tie benefits throughout NPCC. Stacy Dimou expressed the opinion that this does belong at NPCC. Ed Howard stated that Tie Benefits are credited to Loads and Capacity Reduction is applied with tie benefits. This was first addressed at the MAC in 2005 and later as a response to the recent EUB Hearing interrogatory response.

Contractual rights are different in ISO-NE. Required Reserve Sharing is in place in both pools. Ed Howard indicated that if Capacity Reduction can be claimed (i.e. Tie Benefits) in adjacent pools, then why not in the Maritimes. With the second tie in place, tie benefits could be claimed. George Porter indicated that the NBSO will determine this for the upcoming Capability Period. Prince Edward Island and NBSO should formalize it into an agreement similar to the agreement with NMISA. NBSO should also study the New England/New York model. In addition the calculation should be reviewed backed up with solid engineering.

Ed Howard stated that Marketers want tie benefits counted in the Maritimes and reliability is of the utmost importance.

**Action Item:** NBSO will work with ISO-NE on an explanation of the calculation of Tie benefits. George is continuing to discuss this issue with them. When this number is determined, it will be brought forward to the MAC. This will be added to the agenda for the next meeting.

### c) **Short Term changes for Non Dispatchable Wind Generators**

The MAC agreed that this item would be held at a separate meeting which will be held November 5/08. The discussion will include activities with new generation coming on line (i.e. Trans Alta) and system impact studies, communications etc. This will be an opportunity to see what changes must be made to the Tariff and Market Rules. George distributed a list of wind activities which would for the basis of the discussion on Nov. 5/08.

Several questions arose:

Can an entity jump the line in the request for study queue if you have a contract in place with another party? Answer: No

Can any entity come into New Brunswick and build a unit and be paid the FHMC? Answer: Yes

### d) **Longer Term Changes for Non Dispatchable Wind Generators**

- Are we building for thousands of Mw's
- Immediate issue of Transmission Allocation

A table was distributed for review to the MAC members outlining the development of transmission to renewable energy resources around the country (USA).

The NBSO is currently reviewing several options for changes to the dispatch within the hour; One option is the ability to change the dispatch up to 4 times/ hour and another involves changes at 5 minute intervals.

At this time Sylvain Gignac, President of NBSO is introduced to the MAC and joins the meeting.

Stacy Dimou updated the MAC on the meetings he attended in the U.S. Stacy indicated that the Transmission costs are coming in at a higher cost than what was first approved. He stated that both the ISO-NE and the Regulators were in attendance at the meeting. The NBSO will get involved with the evaluation of the net benefits. He indicated the Maritimes may sign on to the RGGI Agreement.

### **3. New Business**

#### **a) NBSO Metering Totalization-Deferred to next meeting**

#### **b) Market Activity**

Rob Murray (NBSO Settlement) would like to receive feedback on the previously distributed Monthly Market Report. The MAC reviewed the August report and it has been published on the NBSO web site. The report has been sent to the EUB and Board of Directors.

The MAC reviewed Figure 6 of the report that details the required dispatch/actuals/variance of unaccounted for redispatch. This is one of the key monitoring tools for settlement. This can estimate total energy. Losses are reviewed annually.

#### **c) Ed Howard-NMISA Reliability**

##### **c) Ed Howard-NMISA Reliability**

Ed briefed the MAC on the pending transfer of Northern Maine load as part of the radial load transfer to the HQ system.

Limestone/ Caribou connection will become part of the HQ Radial to improve reliability performance. Ed referred to a requirement in the Market Rules with respect to changes to configuration of the Transmission System. Ed expressed concern that once the radial is transferred over to HQ, this will have an effect on the reliability of WPS Canada. Ed agreed that if Special Protection Systems (SPS) are put in place the reliability aspect is dealt with and then it becomes only a commercial issue as to who gets selected for the SPS. George Porter indicated that

the transfer rights of the radial system have been in place all along and is part of the annual assessment to improve performance.

#### **4. Standing Agenda Items**

##### **a) NBSO Update**

George reported that the NBSO has completed its hearing on Requested Changes to the Tariff. George distributed an outline of the requested changes for the MAC's review. The following items were reviewed:

- Settlement Agreement was supported
- Requested variable rates in place of fixed rates to avoid surplus or deficits going forward.
- Retained Surplus has been removed
- Cap on Self Supply has been removed and replaced with a range between to 85-100%.
- \$1.00 CDN rate for wind generation as part of the changes.

ISO-NE Pilot project on intra hour dispatch of Mars Hill has been making progress. A Protocol document is being drafted.

George reported that the NBSO compliance audit went well and the NBSO passed.

The Bill Marshall/Bill Thompson report is well underway. It will be published after submission to government.

The recording Secretary distributed the 2007-2008 NBSO Annual Report to the MAC.

##### **b) MAC Member Update**

- The Kent Hills project is on schedule
- Connections have been made to other wind farms
- **Action Item**-Planning Advisory Committee will contact Alden Briggs.

##### **c) Wind Integration**

**This item will be discussed at the Nov. 5/08 meeting.**

##### **d) Transmission Developments and Updates**

**No Updates.**

George Porter distributed the Draft NBSO Assurance plan table. George reviewed the table which contained 30 items for review by quarter, until 2013.

**5. Date of Next Meeting**

**Dec 4, 2008**

**Meeting Adjourned**

2:50pm