



**Operating Committee Update
Power Accounting Open items
November 13, 2015**

1. Sub-hour settlement – ISO-NE announced they are going to model the 5 minute requirement to include loads in addition to ties and generation.
Prior Meeting update: ISO-NE has looked at alternatives to obtaining 5-minute RQM and is now requesting those with external ties to provide a cost estimate for providing 5-minute RWM for external ties and ISO-NE will estimate 5-minute RQM using hourly RQM and asset telemetry for generators and DARD's.

2. SCADA vs. MV90 –
 - a. Sheldon R65: Both VELCO & GMP are now reading the Sheldon R65 at the same location. VEC is keeping the transformer energized and the transformer losses are being absorbed by GMP.
Prior Meeting update: VELCO believes that GMP has implemented the new meter into the preliminary load calculation. VELCO needs to confirm this with GMP.
 - b. McNeil: No Update. *Prior Meeting update:* Grant Adams will check the GMP work log to see where this issue stands. Discussed GMP installing one meter to be read via MV90. Jeff Brosseau will look into this. James Gibbons will verify on his end about converting over to MV90 for their tie load readings. (*Responsible party – GMP*)

3. Generation and Load Netting - No **Update**. *Prior Meeting update:* At the August 27th Meter Reader Working Group there were discussions of efforts to more fully describe reliability, energy and capacity market requirements for netting of station service from generator output. The OP18 Working Group is working on additional documentation to clarify that the netting of station service from generator output is required and how it is applied in certain circumstances. (*Responsible party – VELCO*)

4. Power Accounting System (PAS) Update –
 - VELCO transitioned from Bridge Energy Group to ARC Business Solutions on August 21, 2015.
 - Phase II of the project has begun which consists of upgrading the software to current versions and software enhancements.
 - ARC successfully upgraded the Development environment to supported versions of software. ARC is currently upgrading the Test environment to supported versions of software.
 - The decision was made to retire ORACLE as of November 1, 2015. Once the October 2015 billing cycle is complete (around the end of the first week of November), ORACLE will be shut down.

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Prior Meeting update:

- Transition from Bridge Energy Group to ARC Business Solutions is underway. Contract with ARC is being developed along with a transition plan.
 - Meter Resettlement is now being processed through the PAS effective November 2014.
5. SPEED generators in the Block Load System – **No Update.** Prior Meeting update: VELCO has not been notified of any meetings regarding the finalization of VEC's transmission billing for the change to the SO projects located in the Block Load. The change to the Vermont load calculation is effective June 1, 2014. The generation from the four SPEED meters located in the Block Load will be a reduction to the DU's load **only** when the Block Load is connected to VELCO. There will be additional meetings to discuss 1). VEC's transmission billing and 2). VEC's proposed plan to recover costs incurred, or to be incurred by the SPEED SO projects located in the Block Load. (*Responsible party – VELCO-load calculation; VEC/VEPP, Inc. – billing changes*)
6. VEC deliveries to GMP at Hinesburg – On October 23, 2015 deliveries started on the Hinesburg Tie. All load calculations are correct and deliveries on this tie will be hourly, not only in emergency situations. Prior Meeting update: VELCO began receiving the data via MV90 May 4, 2015. There has been no load on the tie to date. This tie will only see values in emergency situations. (*Responsible party – VELCO/VEC/GMP*)
7. Station Service – VELCO and GMP are finalizing the GMP station service list. GMP has entered Field Orders for all of the locations. VEC and the Village of Swanton are working out the Highgate Substation station service issues due to the location/load issues. Prior meeting update: VELCO is now being billed for East Avenue and Queen City from BED. GMP is evaluating the station service meters and will implement a plan to get the sites set up for billing.

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