



Operating Committee Update
Power Accounting Open items
September 10, 2014

1. Sub-hour settlement – Matt Brewster at ISO-NE is working on the second version of the cost benefits of implementing sub-hourly metering. *Prior Meeting update:* At the MRWG meeting on June 12, 2014, Sue Clary presented the summary of meter reader reports of time and cost estimates of \$20,075,273 for sub hourly metering. The attached presentation was presented at the Markets Committee meeting on July 10, 2014. ISO-NE also presented their cost estimate of \$2,000,000. *(Responsible party – VELCO with input from VT DU's)*

2. Coventry SPEED standard offer solar project –Bridge Energy Group is in the process of programming the PAS for the Coventry Solar installation with the completion date of October 15, 2014. Coventry Solar came on-line on August 15, 2014. VELCO is currently adjusting the Coventry Landfill generation by the solar generation so that the landfill generation is not over stated. The correct calculations are programmed in the VELCO metering resettlement database therefore VELCO will resettle for the Coventry solar installation from August 15th – October 15th. *Prior Meeting update:* Bridge Energy Group is in the process of programming the PAS. Coventry Solar is has and expected on-line date of August 18, 2014. *(Responsible party – VELCO/VEC/WEC)*

3. SCADA vs. MV90 –
 - a. Sheldon: VELCO is successfully communicating with the meter. VELCO will coordinate with Grant Adams on the implementation date for making this the meter of record. *Prior Meeting update:* VELCO has received the password to set up communication to the meter. Once VELCO successfully communicates with the meter they will send the MV90 master file to GMP South for them to test communications on their end. Once both parties are able to successfully communicate with the meter a date will be agreed upon to make this the meter of record. *(Responsible party – VEC)*
 - 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. James Gibbons will verify on his end about converting over to MV90 for their tie load readings. *(Responsible party – GMP)*

4. 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

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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*)

5. Power Accounting System (PAS) Update –

- VELCO is in the process of reviewing the two bids we have received with the Transition Project Manager to begin work in mid-October.
- BRIDGE is currently working on the Coventry Solar calculation changes and the MIS Report changes. The Hinesburg calculation change is programmed and will be implemented in the production database when GMP/VEC finalizes the effective date. BRIDGE will also program the necessary modifications to the load calculation for the Johnson/Morrisville tie.

Prior Meeting update: After many discussions between Bridge Energy Group and VELCO it was agreed that it would be mutually productive and cost-effective for us to end our business relationship. The following steps are currently underway to transition the PAS from BRIDGE to VELCO:

- Agreement with BRIDGE to support the modifications for; addition of the VEC-GMP Hinesburg tie, Coventry Solar installation, addition of the Johnson/Morrisville tie, and modification to the ISO-NE MIS report import routine into the PAS due to the divisional accounting changes in the MIS reports.
- VELCO will hire or contract a Transition Project Manager who will determine the appropriate balance of internal and external resources to fulfill our power accounting responsibilities which includes the determination of hosting, maintenance, warranty, development and support needs.

We think this approach is preferable to continuing efforts to resolve the significant and ongoing differences between Bridge and VELCO.

(*Responsible party – VELCO*)

6. 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*)

7. VEC deliveries to GMP at Hinesburg – The expected effective date for this change is September 30, 2014. Prior Meeting update: VELCO was notified by VEC that GMP would be taking deliveries at

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Hinesburg. VELCO has not been notified of the effective date and needs the meter password to finalize communication with the meter. VELCO will increase GMP's load and decrease VEC's load for the deliveries at this tie. There will also be a 5.2% SLAL at this delivery point in the Vermont State Load calculation. *(Responsible party – VELCO/VEC/GMP)*

8. Johnson deliveries through Morrisville- GMP and Johnson are discussing changes to the loss calculation when Johnson is being served by GMP. Prior Meeting update: VPPSA has notified VELCO that within the next 6 weeks Johnson will receive energy over an existing tie to Morrisville and will open the circuit with GMP. The tie with will be left in place, but open. This will allow for emergency switching back to the current tie with GMP. VELCO, VPPSA, and GMP need to discuss the changes in further detail. *(Responsible party – VELCO/VPPSA/GMP)*

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