



Operating Committee Update
Power Accounting Open items
May 06, 2014

1. Sub-hour settlement – VELCO sent a request for the time and cost estimates to the DU's on March 23rd and a follow up email with additional information after the Meter Reader Working Group (MRWG) meeting on April 8th but has not received any response. *Prior Meeting update:* ISO-NE requested that the Meter Reader Working Group (MRWG) obtain time and cost estimates from the meter readers to provide 5-minute RQM to ISO-NE for all generation, external ties, and DARD Pumps. This information needs to be submitted to ISO-NE by July 2014. VELCO will send the request to each of the metering contacts at the DU's, and Bridge Energy Group, and compile the results for submission to ISO-NE. *(Responsible party – VELCO with input from VT DU's)*
2. Coventry SPEED standard offer solar project –VELCO is in the process of finalizing the business requirements for VEC and WEC to review. *Prior Meeting update* Coventry Solar: Expected on-line date is June-July 2014. VELCO is in the process of outlining the metering and calculation requirements and will review with VEC and WEC. Once all parties agree VELCO will submit requirements to Bridge Energy Group for implementation in the PAS. *(Responsible party – VELCO/VEC/WEC)*
3. SCADA vs. MV90 –
 - a. Sheldon: No Update. *Prior Meeting update:* VEC needs to install a Nexus meter at the R65. Target date to have work done is June 2014. VELCO & GMP will both read the meter. GMP will adjust their load prior to sending to VELCO and VELCO will adjust the VEC load. *(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 additional documentation to clarify that the netting of station service from generator output is required and how it is applied in certain circumstances.

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5. Power Accounting System (PAS) Update – VELCO & BEG management are currently having discussions as how to proceed in finalizing the Meter Resettlement and VTA Billing processes. *Prior Meeting update:* Bridge Energy Group (BEG) and VELCO are working on Metering Resettlement and VTA Billing Enhancement modules. (*Responsible party* – VELCO)

Metering Resettlement Enhancements – BEG/VELCO are in the process of finalizing the BRD. The cost estimate will be provided once the BRD is complete. No Update. *Prior Meeting update:* VELCO has submitted updates to the Business Requirement Document (BRD) and BEG will provide their feedback the week of February 10, 2014. BEG will provide cost estimate to VELCO. It was agreed that BEG and VELCO will share the cost 50/50.

VTA Billing – The VTA Billing Enhancements are being developed and delivered in three ‘bundles’.

- Bundle #1 – (Asset Attributes, VELCO Peak Report, Block Load Adjustment, and State of Vermont Adjustment) Tested and Complete.
- Bundle #2 – (CP/NCP Report, IGAP Report, and PDP Report). Currently being worked on by BEG. VELCO should be able to test by February 12, 2014. Tested and Completed on March 11, 2014.
- Bundle #3 - (Monthly Charges, Specific Facilities, Invoices, and VTA Reports) BEG will begin work on this bundle once bundle #2 is provided to VELCO for testing. Tested and Completed on April 3, 2014.

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6. VEPPI –SAS/PRN file formats - VEPPI is still in the testing phase of using the PRN. They will notify VELCO when the testing is complete and they have converted over to using the PRN file. *Prior Meeting update:* VEPPI is in the process of importing the PRN file into their database. They will notify VELCO when the changes are complete they expect to be completed in May, 2014. (*Responsible party* – VELCO/VEPP,Inc.)

7. SPEED generators in the Block Load System - There was a meeting held at the Department of Public Service on May 6, 2014. All Parties agreed that beginning June 1, 2014 VELCO will remove the 4 SPEED SO generators (IRA Solar has two generators, only 3 were identified originally) located in the Block Load from the Vermont load calculation when the Block Load is connected to Hydro Quebec and all parties agreed with the billing mythology proposed by VEC for their compensation to the VT DU's for the loads that were displaced by the SPEED SO generation. 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. *Prior Meeting update:* There are 3 SPEED generators; Neighborhood Energy, IRA Solar, West Charleston located within the Block Load system. Since these generators are not physically connected to VELCO/ISO-NE, they do not reduce Vermont's Network load (NWL), and as such, they cannot provide relief to the Vermont DU's from ISO-NE transmission (OATT and SFT) and FCM costs. Unfortunately, we have been treating this generation as if it was connected to

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VELCO/ ISO-NE system. This inflates Vermont's NWL beyond what it would have been without the generation. VEC has discussed with VEPP1 and VELCO removing these generators from the load calculation to correct this issue. For the instances where the Block Load is connected to VELCO the generators will be accounted for in the load calculation. VEC and VEPP1 will do a supplemental billing for these generators to account for all costs associated with removing them from the load calculation when they are connected to HQ so that all parties are compensated appropriately. *(Responsible party – VELCO-load calculation; VEC/VEPP, Inc. – billing changes)*

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