



**Operating Committee Update
Power Accounting Open items
December 12, 2013**

1. Sub-hour settlement – At the December 10th Markets committee meeting ISO-NE presented a very high level outline for their plans for sub-hourly settlement. It appears ISO is changing their plan to settle generators on a 5 or 15 minute basis but now intend to keep the load settlement based on an hourly basis. They intend to roll out most of the details at a January 2014 markets committee meeting with a Q3/4 filing with FERC and an implementation timeframe of 2015/16. Prior Meeting update: ISO-NE on the June Meter Reading Working Group conference call announced it will be moving to sub-hourly metering. The timeline and steps will be further discussed at a September in person meeting.

2. Coventry & Sheldon Springs SPEED standard offer solar projects –
 - a. Sheldon Springs Solar: VELCO has tested the Sheldon solar PAS programming changes and have accepted the modifications. The new code went to production on December 13th. The calculation change will go back to the September 11, 2013 for resettlement. Prior Meeting update: VELCO is currently testing the loss allocation in the PAS. Expect to have the loss calculations in production by end of the month. We will be submitting resettlement back to September 11, 2013. The commercial start date was September 11, 2013. There were communication and programming issues with the meters that were resolved on September 17, 2013. The loss allocation is currently being programmed by Bridge Energy Group with implementation by the end of October 2013.

 - b. Coventry Solar: No change for this month. Prior Meeting update Coventry Solar: Expected start date is now May 2014 due to new ownership. WEC would like an agreement document created and signed by WEC, VEC, and VELCO outlining the metering and loss calculations. Expected start date is end of December 2012 or early January 2013. At Metering Forum we discussed implementing similar loss calculation as Sheldon Solar vs. and incremental loss calculation. Subsequently, VELCO/WEC had a conference call on August 28, 2013 and discussed the metering package and changed the approach to average losses. Jeff Carrara and Dan Crockett will work on metering configuration. WEC agreed to the pro-rata share of losses between the Coventry solar and landfill generators. Coventry Solar losses will be allocated to the SPEED participants. VELCO is working on developing a business requirements document for Bridge Energy Group to allow them to make the programming changes necessary for settlement and loss allocation purposes.

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3. SCADA vs. MV90 –
 - a. Sheldon: *No Update. Prior Meeting update:* VELCO is waiting for Jacek at VEC to resolve the data issues. Once the issues are resolved VELCO will coordinate with GMP to determine whether VELCO will provide the meter values in the MV90 GMP export file or if GMP will read the meter themselves.
 - b. McNeil: At the Metering Forum all parties agreed to reprioritize this issue and install new metering with MV90 connectivity if necessary. *Prior Meeting update:* Dorian Hernandez at BED is still working on a sample flat file for VELCO to test for the McNeil Z1211 and Z1206.
 - c. GMP meter list: *No Update. Prior Meeting update:* Phil M. is retiring at the end of the month. Rick Hackett will be taking over his duties. VELCO will need to meet with Rick regarding this list and its usage.
4. VELCO losses & Vermont Network Load for ISO-NE charges – Bob Amelang forwarded his recommendation to Grant Adams for GMP to approve the net charge of \$3,418.51 to GMP and a credit to all Vermont Du's per the analysis submitted by VELCO. *Prior Meeting update:* Bob Amelang is in the process of reviewing the data sent from VELCO.
5. 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.
6. KCW Synchronous Condenser losses: GMP and VEC have discussed the KCW loss metering and first indications are they will not allocate these losses per the KCW line loss allocator and treat the synchronous condenser losses as retail load. *Prior meeting update:* With the installation of the Jay synchronous condenser (February 2014) it was discussed that GMP/VEC may revise the sub transmission loss calculation for KCW. It was agreed that both parties would discuss and determine if losses should change and notify VELCO of any changes in advance to allow VELCO to program and test any changes to loss calculations.

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