



**Operating Committee Update
Power Accounting Open items
September 10, 2013**

1. Sub-hour settlement – No Update. *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. Proposed Coventry & Sheldon Springs SPEED standard offer solar projects –
 - a. Sheldon Springs Solar: at the Metering forum it was agreed that Sheldon Springs solar and Sheldon Hydro will be allocated losses pro-rata based upon their generation. The calculated losses will be allocated to the SPEED participants for the solar generator and the Veppi participants for the hydro generator. The expected commercial start date for the solar generator is September 11, 2013. We are currently resolving meter communication issues with VEC and Itron customer support. VELCO will resettle any days if the communication issues are not resolved by the solar start date.
 - b. Coventry Solar: 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. VELCO/WEC-Patty Richards and Dan Weston had a conference call on August 28, 2013 to discuss metering package and 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.
 - c. *Prior Meeting update*: The SPEED legislation language requires the SPEED facilitator to purchase power at the point of interconnection with the host utility. These two solar projects will be connecting to dedicated transmission lines for generation with no local load to offset. As a result, the units will increase the losses in WEC and VEC's load calculations. The forum agreed that these losses should be allocated to the SPEED participants. VELCO will work with the forum to determine a method for calculating and allocating the losses.

3. SCADA vs. MV90 –
 - a. Sheldon: VELCO is currently communicating with the new VEC/GMP R65 meter. VELCO will coordinate with GMP to determine whether VELCO will provide the meter values in the GMP export or if GMP will read the meter themselves. *Prior Meeting update*: VEC is working on setting up cell capability to the VEC/GMP R65 and Roc Tenn and will work with VELCO on the communication to these meters. Currently Sheldon Hydro losses are set at 3%. With the installation of Sheldon Solar VELCO will calculate the actual hourly losses for the hydro station.

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- b. McNeil: VELCO sent a sample file format to Dorian Hernandez at BED and is awaiting a sample flat file from BED to do testing. Prior Meeting update: There is no fiber to the McNeil Z1211 and Z1206 therefore VELCO is working with BED on getting a flat file via SCADA for obtaining the readings for these meters. Tina has received more information from GMP on their meter list. She is incorporating that information into the GMP-VELCO meter sheet.
 - c. Prior Meeting update: VELCO held a conference call with VEC regarding VEC/GMP R65, Rock Tenn, and Sheldon Hydro. OP18 and MV90 master file issues are currently being discussed by VELCO engineering and Jacek at VEC. VELCO Telecommunications and BED are currently resolving NERC CIP issues for accessing the McNeil Z1211 and Z1206 meters. Once these issues are resolved the meters will be interrogated via MV90. Phil Mandolare distributed the GMP meter list to VELCO Power Accounting. Tina Stevens has reviewed the list and requested further information from GMP to finalize the GMP-VELCO meter sheet.
4. VELCO losses & Vermont Network Load for ISO-NE charges –VELCO is finalizing analysis and will forward to GMP (Bob Amelang) for review by Sept 16, 2013. Prior Meeting update: VELCO is in the process of analyzing prior months to determine if any true-up billing is required. VELCO has corrected the calculation for allocating VELCO system losses and reporting network load to ISO-NE as a result of confirming the system tie points. VELCO is discussing the need for a true-up.
5. DA NCPC settlement charges: GMP's FCM capacity on Highgate increased by 1 MW and decreased by 1 MW on Phase II as of the June 1, 2013 FCM commitment period. Since there is another long term contract in place, the HQ US contract, which is a 7 x 16 contract, it was resulting in a 1 MW cut for hours 7 – 23 due to the overscheduling of 1 MW over the TTC. This cut was resulting in DA_NCPC charges and deficiencies. GMP made the decision in early August to reduce their schedules by 1 MW in order to eliminate the cut. The metering forum discussed this situation and suggested the Operating Committee should decide if GMP should reimburse the DU's that were charged DA NCPC settlement dollars. The values are VPPSA - \$1,774.38, VEC - \$760.28, Stowe - \$284.95 for a total of \$2,820.22.

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