

**VILLAGE OF SKANEATELES  
MUNICIPAL BOARD  
MINUTES OF REGULAR MEETING – November 17, 2015**

**Present:** Chairman Moffa, Commissioner Blackler, DMO Harty, Trustee Stokes-Cawley.

**Absent:** Commissioner Hall, Advisor Dienst

Chairman Moffa called the meeting to order at 6:07 pm.

**Approval of Minutes.** Upon motion of Comm. Blackler, seconded by Chairman Moffa, the minutes of the October 28, 2015 regular meeting were unanimously approved as corrected by the members present.

**Peter Moffa article.** Chairman Moffa explained that he has personally submitted an article to the newspapers covering electric rates and why they are what they are, energy conservation on a municipal level, and the Climate Action Plan.

**Electric System Improvements.** DMO Harty reported that the transformer behind 11 Fennell has been successfully placed into service. The transformer between the Patulski apartments and the Post Office has been removed and services transferred over on the weekend before last. The corridor now between the two buildings has been immensely improved as a result of these reconfigurations.

**AMR.** DMO Harty reported that she was trained on the command center functions of the L&G Gridstream data collection system. That system is being installed and turned up this week; L&G has provided a field service technician on site to assist village employees. The radio system – part of the collection infrastructure -- which should be turned up tomorrow, will push out updated firmware to each connected device. Final field configuration of the collectors and routers is being done as part of the installation and turn-up work. Testing of the radio systems with actual meters will be done this week. Full-scale deployment of new meters begins Monday Nov. 30, following testing, as well as the installation of holiday lights.

The acceptance testing is being performed in accordance with the Public Service Commission's requirements contained in 16 NYCRR Part 92 operating manual, which prescribes the use of ANSI Z 1.4 Table for calculation of the sample size. In general, the larger the population of a particular meter, the lower is the minimum percentage which must be sampled. For larger batches of meter types, you sample more units but a lower percentage than small batches. We have 5 different forms of meters; the smaller batches have already been over-sampled.

- Form 2S            695 meters    must sample 32, will randomly select units for testing
- Form 2 SE        10 meters     must sample 3, have tested 4
- Form 1S          4 meters      must sample 2, have tested all 4
- Form 4S          6 meters      must sample 3, have tested 4
- Form 12S        29 meters    must sample 8, have tested 4

In response to a question from Trustee Stokes-Cawley, DMO reported that there have been no problems with any of the meters tested to date. In response to a question from Comm. Blackler, DMO reported that no adjustments have been necessary. In response to a question from Chairman Moffa, the required percentages to be sampled range from 50% to 25% to 5% based on the population of meters in each form (lot sizes).

Chairman Moffa asked what our return period will be for any defective meters, noting that interaction with the new meters via the radio system will be a further form of testing. DMO Harty indicated that the warranty on all L&G meters is 18 months. DMO explained that the system will operate on two different radio networks; one for Sensus and one for L&G. It looks like the interface to billing for the L&G system will be more streamlined.

**NYMPA/MEUA/IEEP.** Chairman Moffa indicated that he had located the IEEP priority matrix that he believes will need to be revisited in terms of current priorities. The ‘low hanging fruit’ was the insulation of electric homes. DMO offered to update the matrix and make it current. For instance solar driven hot water heaters may achieve payback in as few as 8 years. DMO Harty reported that October was a great month requiring zero purchased power. She attributed that to the warm temperatures – which led to diminished usage of a/c and heat.

**Water System.** DMO Harty had not much to report on this topic.

**Village Hall/NYSERDA Grant.** DMO Harty reported that the work is nearly complete. Our contractor will be finishing paving and striping this week. Low maintenance grass being installed tomorrow. Site will be open to the public this weekend. Completion of these site improvements will enable completion of the village’s LEED application to become LEED certified so we can receive the remainder of the NYSERDA grant. We are performing advanced commissioning on the solar PV system; some fusing and wiring issues have been raised. DMO Harty reports that net zero operation has been achieved.

**Sewer System / WWTP.** DMO Harty notes that she will review a draft reply at December meeting. It does not seem feasible to base sewer rates on winter usage only

**LED Street Lighting.** DMO Harty reported that all members think the demo units are great. Resident complaints have been nil. The sense of the Board is that we should purchase the demo units that have been installed. The Board favors standardizing on the Cree product. In fact, IEEP has likewise selected Cree and is offering the units at an aggressive price to members. DMO reported that the cost for a single array, 100 – 150 watt adjustable unit is \$449 and a double array, 250-400 watt adjustable unit is \$595 through IEEP. The adjustability is a desirable feature. DMO will check with Solvay Electric Supply to see what their direct price would be, though even the IEEP units would be sourced through them. Ordering through IEEP may preclude need to bid. Remote controls are not desirable; DMO stated, “bells and whistles cost money and they break.” We add approximately \$36,000 to our IEEP balance annually.

For implementation, DMO presented the numbers of fixtures needed to equip each Village street with LED lighting, as a method to determine a target annual budget, and recommended that priority be given to improving lighting on the main feeder streets. After discussion, **Upon motion of Comm. Blackler, seconded by Chairman Moffa, the Municipal Board recommends that the Village prioritize the main feeder routes as the areas to be equipped first. The Board recommends building out Fennell Street this current year and establishment of an annual budget expenditure in the range of \$8,000 to \$15,000 with funding to be provided through the Village’s accrued IEEP balance. The variability in the annual amounts will allow replacements to be done on a complete street basis, which the Board feels is optimal. The existing demonstration units that have been installed should be purchased from Solvay Electric Supply. This motion is contingent upon the concurrence of Comm. Hall.** Upon the vote of the members present in favor the motion was carried, subject to the contingency. DMO will contact Norman Traino from Cree Lighting to discuss this approach.

**Next meeting.** After discussion, all agreed that the next meeting will be held December 22 at 6 pm.

**Upon motion of Comm. Blackler seconded by Chairman Moffa, the meeting was adjourned at 6:55 pm.**

Respectfully submitted,

Dennis Dundon, Clerk to the Boards

*Subsequent to the meeting, Comm. Hall indicated his concurrence with the motion reported above, by email to the members.*