

**Clean Energy Task Force**  
**Meeting Minutes**

Date: November 19, 2014

Location: City of Middletown  
Municipal Building  
Room 208

Re: City of Middletown  
Clean Energy Task Force  
Meeting No. 106

Attendees: Mayor Daniel Drew  
Tom Serra  
David Bauer  
Jeff Pugliese  
Augie DeFrance  
John Hall  
Peter Staye  
Larry Chatfield  
Dmitri D'Alessandro

Absent: Jennifer Kleindienst  
Audrey J. Scotti

Bob Dobmeier, Staff

Tina Gomes, Staff

The meeting opened at 12:30 P.M. The minutes for the September 17, 2014 Clean Energy Task Force meeting were approved unanimously, with Dmitri D'Alessandro not present for this vote. There was no quorum for the regularly scheduled meeting on October 15<sup>th</sup>.

The Mayor was introduced by Peter Staye and was thanked for attending the meeting. The Mayor thanked all the members for their past work and was appreciative of the accomplishments in the past years on energy savings and conservation efforts. He asked for comments and advice from any of the members on what he could do to help the cause. Discussion took place on ways that the administration can help with the assistance of the task force and individual departments to attain some of the goals as outlined in City's Energy Plan. Also discussed were ways that the City and Board of Education can further collaborate on energy efficiency programs and projects that will save the City money in the coming years, including the purchase of the generation portion of electricity on future markets. It was agreed that the success of any programs that are contemplated in the future, rest on the success of current or earlier projects, and the documentation of energy conservation and monetary savings are critical to the acceptance of these programs.

John Hall gave an update on the projects that he has been working on:

- A power point presentation was prepared showing electricity and natural gas usage at various City facilities over the past 6 years. Generally electric usage charges are down approximately \$400,000 due to efficiency measures

since the base year of 2010, prior to the Honeywell controls implementation. Natural gas usage was originally down in 2011 but has steadily risen by about \$40,000 since then. Overall energy efficiency savings of approximately \$320,000 per year are being realized.

- The City Hall window tinting film study was done for the west side windows. The payback period is about 9 years, which is longer than what was expected. This project will be rolled into a larger window film project for safety purposes at City Hall in the near future through the City's Asset Security group.

Bob Dobmeier updated the members on the Streetlight purchase from CL&P. So far, approximately 250 lights have been reported out; with about 200 being fixed, 25 pending for this week and 25 being sent back to CL&P for distribution/circuit problems. Generally the City sends a weekly list to the electrical contractor, Turri Electric on Thursday afternoon. By the middle of the following week, the simple repairs (bulb, ballast or photocell) are done. If it is a wiring or distribution problem, they can't fix it, and CL&P is notified for this type of repair. Overall the process is going well, with significant savings to be expected.

In other Business:

- Peter Staye noted that Wesleyan University is taking part in the Solarize U. program through the state. It works similar to the Solarize CT program, which includes all the regular benefits to students and employees at the university.
- David Bauer asked if we could have a representative of the Planning Department present at the next meeting to give the task force a status update of the two projects that they are overseeing; Solar PV at Remington Rand and ground mounted PV at the landfill. Bob Dobmeier will ask Michiel Wackers, the department director, to attend the next meeting.
- John Hall noted that the Mayor has approved the concept for the City to take part in a program to promote residential solar, such as Solarize CT, CT Solar Challenge or a promotion of our own design; more details to follow.

The meeting adjourned at 2:00 P.M. The next regular meeting is scheduled for Wednesday, December 17, 2014, to be held at the Municipal Building at 12:30 PM.

Submitted for approval by:

Robert J. Dobmeier  
Dep. Director of Public Works