



City of Middletown
CLEAN ENERGY TASK FORCE

MINUTES
MAY 18, 2016

Present

Chair Jennifer Kleindienst, Dmitri D'Alesandro, Councilman Gerry Daley, John Hall, Augie DeFrance, Councilwoman Deborah Kleckowski, Jeff Pugliese

Absent

Larry Chatfield, Audrey J. Scotti

Also Present

Christopher M. Holden, PE, Staff, Michael Harris – Energy Coordinator

1. Chair Opens Meeting

The meeting opened at 12:37 P.M. in Room 208.

2. Approval of Minutes

Augie DeFrance moved approval of the minutes for the January 20, 2016, seconded by John Hall, approved unanimously.

3. Public Comment

There were no members of the public present for comment.

4. Presentation: CT's Energy Future and Community Solar by Tyler Soleau, Community Outreach Director – Energy and Climate, Acadia Center

Slide from the presentation are attached.

5. Energy Coordinator's Report

A. Home Energy Solutions

Working on finalizing the letter to be sent out.

B. Promoting Business Energy Efficiency

Would like to see CETF support outreach about business programs that are available.

C. Benchmarking Initiative

Schools are perfect for solar use, peaks during peak solar production. They can also use fuel cells for base load. Some examples of vendor resources are Nextgen, Earthlight, and Greenskies.

Main Street LED Conversion is underway. Michael and the consultant/light supplier has evaluated the existing lights and picked out appropriate LED replacements. The color range is 5,000 K range. The human eye perceives light in the “blue” range or pupil lumens. A 210w LED is selected to replace 400w high pressure sodium on Main Street.

Another project that could be undertaken is replacing all of inside lighting at City Hall with LEDs.

After evaluation of the Honeywell contract and the installed equipment at City Hall, they didn't meet the performance specifications. The City didn't get the economizer installed as required.

Dmitri D'Alesandro reported that he has heard that solar arrays are having some problems according to an electrician friend.

Michael reported that he is waiting on Greenskies to respond, and that he met with James Desantos.

6. Old Business

A. Riverfront Encounter

Jennifer Kleindienst reported that the attendance at this year's event was less than last year, approximately 1,500 attendees. The LED Giveaway was successful. The event generated a possible 70 leads.

B. Middletown Energy Plan

Dmitri D'Alesandro hosted a Middletown Energy Plan (MEP) update meeting with Jennifer Kleindienst and Michael Harris. They looked at big picture philosophy. The plan may need to be broken down into different time periods, 5 year or 20 year.

7. New Business

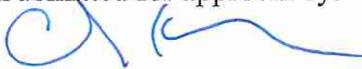
A. Solarize in Middletown: Solarize vs Direct Energy Solar Programs

Solarize is a state program that lists 12 installers that they have vetted/recommend for solar installations. Some concerns were raised as to legal exposure of recommending a vendor also what if a local vendor was not on the list, but the CETF wanted to endorse them? No action taken.

8. Other

The next regular meeting is scheduled for Wednesday, June 15, 2016, to be held in Room B-19 of the Municipal Building at 07:00 PM.

Submitted for approval by:



Christopher M. Holden, PE
Deputy Director of Public Works