

Minutes
Chester Clean Energy Team
February 11, 2019

Members: Pat Woomer, Sandy Prisloe*, Rick Holloway, Peter Harding, Ed Meehan, Lauren Gister (ex officio)* (*= not in attendance)

The E-Team meeting was called to order at 9.05 AM

Audience of Citizens — None

Approval of minutes. The minutes of the December 10, 2018 regular meeting were approved. There was no meeting in January 2019.

CES Solar System

The system, including the kiosk, is operating. Six trees were removed; additional trimming may be pursued once the trees have leafed out. **Ed** will determine how to access the data readout on-line.

Disposition of the former CES solar array

The town needs to find a new owner for the system; as presently stored, it is subject to damage and degradation. A list of possible users was generated, including the fairgrounds, Cherry Hill low income housing, St Josephs church activity center, the synagogue, buildings in the industrial parks (Inspiration Lane, Denlar Drive), and Greenwalt Industries. Peter estimates that a fair market value for the system would be about \$5k. A new owner would have to pay for installation, estimated to be \$15k.

The most desirable solution would be to mount it on the roof of the town garage on Grote Road. Even though the town garage would not be able to use all the energy generated, the excess would serve as a credit to the town through virtual net metering. **Ed** will look at this site and he and **Pat** will arrange a site visit for the full E-Team if it looks promising. If this does not work out, **Peter** will generate a system description with information on reinstallation for distribution through the town weekly email as well to local businesses and even eBay.

Discussion of PA 18-50

PA 18-50 proposes a new tariff schedule for Eversource customers. If adopted as-is, it would not affect the installation of a new solar system on the firehouse, but would prevent residential installations from taking advantage of net metering.

Discussion with Greenskies on the PPA project for the firehouse

Peter will draft a letter to Greenskies about the status of this project. If it appears to be practical, Pat will arrange a meeting with the firehouse personnel.

Town garage electrical usage

Rick will review Eversource bills for the town garage to determine whether we need to look further into extra costs due to short-term high demand.

Energy information in the PoCD

Pat presented the information from the proposed Goal 6: Support and promote sustainability and resiliency. The E-Team suggested a few minor revisions, which Pat will submit for review.

Remaining LED streetlight issues

Future maintenance cost options still need to be addressed

All discrepancies in the Eversource inventory have been resolved. **Sandy** will review future billing statements to ensure that everything has been corrected.

Tanko has provided the final data required by the contract. Although they provided GIS mapping information, it is more important that we now have all the detailed information on streetlamps in spreadsheet form.

The “carry-over list”

Status and resolution of these items will be discussed at the next meeting.

Phase 2 LED Install

Scott Mills on the town crew has almost completed this task. Completion depends upon favorable weather conditions. The BIG grant which has supported these installations will have close to \$4k remaining. There was a brief discussion about what projects would qualify for these funds.

Rick will investigate the status of lights on Hickory Hill and Waterhouse Lane.

EPA Portfolio access and distribution of data

This was not discussed at this meeting. **Rick and Sandy** will resume work on this later in the Spring.

The Carry Over List

These items are still open. See next page.

Adjournment: 10:35 AM

Next Meeting : March 11, 2019

Respectfully submitted,
R. P. Holloway

The following items will continue to be listed:

Pat will inquire what Region 4 is doing to follow electrical costs. *continue*
Complete pending confirmation that ES will fill this data.

Lauren is looking into reports on an old Small Cities Grant which was apparently never completely used up. The manager of Cherry Hill complex wants to use this towards needed upgrades there. It is possible that there is enough left in the grant to permit energy efficiency upgrades by other Chester residents as well. *Continue.*

Lauren will have an electrician deactivate the discontinued light on Waterhouse Ln. *Continue.*

Lauren will ask what other towns in the CCM have done about the cost of moving existing fixtures to new poles as they are replaced by Eversource. **Lauren** will also determine from Dave Racke (Eversource) the criteria for pole replacement. If Eversource maintains a spreadsheet for this, can Chester receive a copy?

Lauren will investigate lighting for the Town parking lot on Water Street and whether this can be included in the lease arrangement for the building which is presently being negotiated.

Lauren will ask Public Works to evaluate how many wooden poles need to be replaced (at Town Hall and in the Maple Street parking lot).

Members of the E-Team need to review the list of accomplishments and provide data on actual or expected energy reductions. The list needs to be divided into appropriate categories.

Rick and Sandy will reformat the spreadsheet used by the Finance department to enable faster entry of water and fuel oil data into the EPA PM.

Pat will provide a revised copy of the draft Municipal Action Plan generated under the Technical Assistance program to the PoCD committee.

Lauren will investigate a) the contract date for installation of the original panels on CES, b) how many panels were supplied by CEFIA, and c) who owns the ZRECs for the system.

LED streetlight maintenance once the present Tanko contract ends midyear 2019. (see December 2018 minutes).