

CHESHIRE ENERGY COMMISSION – Meeting Minutes
Monday, August 28, 2017
Regular Meeting
7:00 P.M. – Room 210, Town Hall

Commissioners Present: Chairman Rich Ogurick
Paul Michalowski
Walter Gayeski
Rob Brucato
Tim White
David Gavin

Commissioners Absent: None

Others Present: Walter Gancarz, Operations Manager/Town Engineer
James Daylor, Ameresco

I. CALL TO ORDER

The meeting was called to order at 7:04 p.m.

II. PLEDGE OF ALLEGIANCE

All present recited the Pledge of Allegiance.

III. DETERMINATION OF QUORUM

A quorum was determined for this meeting.

IV. APPROVAL OF MINUTES

MOTION by Mr. Brucato to approve the minutes from the July 31, 2017 meeting.
SECONDED by Mr. Gavin and opened for discussion.

The following corrections were noted:

- 1) Under Dryer Duct Cleaning Program, the first sentence should be amended to state the draft letter was sent to vendors, **not** residents.
- 2) Under Town-wide ESPC project, Chairman Ogurick requested the second paragraph be clarified to state the Town has met two energy reduction goals simultaneously: 10% and 20%.
- 3) Under Energy Storage, Chairman Ogurick requested the second sentence state there was a discussion to measure the five points of feasibility regarding Battery Energy Storage Systems.
- 4) Under solar on Town-owned landfill, it should be noted the expected in-service date is February 18, 2017.

The motion was returned to a vote and passed unanimously with the noted corrections by all those present and voting.

V. COMMUNICATIONS

There were no communications.

VI. OLD BUSINESS

A. Energy Efficiency Projects

- 1) Town-wide ESPC (Energy Saving Performance Contract) project

Mr. Gancarz stated an initial meeting on the approved supplemental projects is expected to be held next week.

Mr. Gancarz stated Eversource would like to feature Cheshire's energy reductions and savings in their September newsletter. The Commissioners reviewed the handout and discussed the matter.

- 2) Community Pool Energy Efficiency

Mr. Gavin stated he contacted Control Air and Aegis Energy Systems to visit the pool tomorrow and discuss the feasibility of cogeneration.

- 3) Dryer Duct Cleaning Program

Mr. Brucato stated only one vendor responded out of the eight he contacted regarding the dryer duct cleaning program. Mr. Brucato will meet on Thursday with a representative from Breath Easy We Care Duct Cleaning Services and Ali Jackman from Eversource to discuss this matter. Mr. Brucato stated the intent is to have a booth at the Fall Festival.

MOTION by Mr. White to authorize Mr. Brucato to spend up to \$100 for poster board to promote the dryer duct cleaning program for the Fall Festival.

SECONDED by Mr. Gavin and passed unanimously by all those present and voting.

Mr. Gancarz stated he will arrange for a booth at the Fall Festival adjacent the Cheshire Fire Department booth.

- 4) Energy Storage

James Daylor from Ameresco stated he can obtain the interval data that Tesla failed to produce. Mr. White stated his disappointment that Tesla never followed through on this matter.

B. Benchmarking

- 1) Energy Star Portfolio Manager

Mr. Gavin prepared a customized report from the Energy Star Portfolio Manager which contained data pulled from Town buildings showing a 20% improvement in the EUI (energy use intensity). There was a brief discussion.

C. Publicity / Education / Outreach

- 1) News articles and letters to the Editor
Mr. Michalowski shared two articles:
The first article reported that clean energy is getting support from the State legislature.
The second article reported the Town of Wallingford is one step closer to building a solar facility at the town landfill.
- 2) Energy Achiever Awards presentation
There was no discussion on this matter.
- 3) Energize Cheshire
Mr. White stated he is in the process of compiling a list of likely adopters for this program. Mr. White stated he has been in touch with Eversource and will likely attend open houses at the elementary schools in September as a means of outreach.
- 4) Fall Festival
There was a brief discussion regarding the dryer duct cleaning program and recruitment of possible commissioners to fill the vacancies on the Energy Commission.

D. Clean Energy

- 1) Solar on town-owned landfill
Mr. Gancarz stated all is going well and the interconnection location has been decided. Mr. Gancarz stated the contractor is expected to mobilize mid-September/early October and all panels are expected to be installed and connected by mid-December.
- 2) Solar possibilities on other Town-operated buildings
Mr. White stated he has asked Michael Milone to discuss the possibility of solar on other Town-operated buildings with the Town Council.

E. PBC Projects

There was no discussion on this matter.

F. Grants, Rebates & Utility Programs

- 1) Early Involvement of Eversource
There was no discussion on this matter.

G. CL&P Energy Reliability Program - Tree Trimming

Mr. Gancarz stated the tree-trimming is on-going.

VII. NEW BUSINESS

A. Large ZREC Program

James Daylor from Ameresco stated this program will be continued for one more year.

B. "GPRO Fundamentals of Green Buildings and Operations and Maintenance Essentials"

Chairman Ogurick stated a training will be held on September 19th, 20th and 26th and encouraged Mr. Gancarz to attend, as well as Mr. Clavet.

C. New opportunities for energy efficiency and resiliency (Microgrid, Fuel-cell RFP via utility, available small ZRECs and other next steps) - James Daylor, Ameresco, Inc.

Mr. Daylor stated in the previous legislative session a second comprehensive energy strategy was approved. The Connecticut DEEP (Department of Energy and Environmental Protection) changed the rules for grant money to create local opportunities for energy efficiency and resiliency. Mr. Daylor stated two of the significant changes are: 1) microgrids can now cross a public way; and 2) connectivity of generation can be funded (infrastructure). Mr. Daylor stated the "rolling" application process opens on September 1, 2017 and closes on December 31, 2017. Once the applications are deemed complete, they are ranked in order. Mr. Daylor stated there is a required geographic qualitative assessment for all applicants. Mr. Daylor stated as the developer, Ameresco fronts all monies and the Town of Cheshire will be required to enter into a PPA with Ameresco.

After a lengthy discussion, the Energy Commission agreed they would like to see at next month's meeting what Ameresco can "pencil up" for microgrid possibilities in the Town of Cheshire.

VIII. ADJOURNMENT

MOTION by Mr. Michalowski to adjourn at 9:00 p.m.

SECONDED by Mr. Gavin and passed unanimously by all those present and voting.

Respectfully submitted,

Karen M. Gill