

**CHESHIRE ENERGY COMMISSION – Meeting Minutes**  
**Monday, August 29, 2016**  
**Regular Meeting**  
**7:00 P.M. – Room 210, Town Hall**

Commissioners Present: Chairman Rich Ogurick  
Paul Michalowski  
Phil Newton  
Rob Brucato  
Walter Gayeski  
David Gavin  
Marty Cobern (7:06 p.m.)

Commissioners Absent: None

Others Present: Peter Talbot, Town Council  
Walter Gancarz, Town Engineer (7:11 p.m.)  
Tim White (8:25 p.m.)

**I. CALL TO ORDER**

The meeting was called to order at 7:00 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. Newton to approve the minutes from the July 25, 2016 meeting, as amended. Seconded by Mr. Gavin and opened for discussion. Corrections were noted:*

1. Under Town wide ESPC project, it should be noted that ESPC stands for Energy **Savings** Performance Contract, not Energy **Saving** Performance Contract.
2. Under LED streetlights, in the third paragraph it should be noted that Melissa **Everitt's** last name is correctly spelled **Everett**.

*The motion was returned to a vote and passed unanimously with the noted corrections.*

**V. COMMUNICATIONS**

There were no communications to the Energy Commission.

## VI. OLD BUSINESS

### A. Energy Efficiency Projects

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

Mr. Talbot stated the following supplemental projects have been approved by the Town Council.

#### **Cheshire High School**

Library: Currently a stand-alone Trane system. Work would integrate it into the new BMS via DDC controls.

Heat Exchanger and Fan Coil Unit Adjacent to Auditorium: Currently stand-alone

Pneumatics. Work would integrate the systems into the new BMS via DDC Controls.

Change out the existing obsolete Barber Coleman controls that no longer have factory support due to age.

#### **Town Hall**

Put the building equipment on a new DDC that will be integrated into the New BMS.

AHU-1, 2 and 3 will have new controls, controllers, wiring, actuators and control valves installed.

Add return air CO2 sensors to AHU-1, 2 3.

Install new DDC controls and sensors for 31 existing VAV boxes.

Provide air balancing report for 31 VAV boxes.

#### **Cheshire Public Library**

Replace local economizer controls with DDC controls and integrate the Economizer mode into the BMS.

Add a return air humidity sensor to each RTU/AHU with cooling capacity.

Replace legacy controls currently installed throughout the building.

- 2) Community Pool Energy Efficiency

The Commissioners reviewed the report of the gas and electric usage at the pool provided by Mr. Gancarz. After a lengthy discussion, it was determined that more time and data are needed in order to accurately define the savings.

- 3) LED streetlights

Mr. Gancarz reported installation of the streetlights is completed.

Mr. Gancarz stated there are a few issues with some single service poles that are being prioritized and remediated. Mr. Gancarz stated there have been two complaints about the brightness of LED streetlights, which will be remediated with a cover shield.

4) Dryer duct cleaning program  
*Motion by Mr. Brucato to approve allocation of no more than \$75.00 for educational information regarding dryer duct cleanings to be obtained and handed out at the Fall Festival. Seconded by Mr. Gavin and passed unanimously.*

Chairman Ogurick confirmed with Mr. Talbot that it is appropriate for the Energy Commission to provide educational information regarding dryer duct cleanings to residents at the Fall Festival.

Mr. Brucato stated he will work with the Cheshire Fire Department on the safety aspect of dryer duct cleanings.

5) Concession stand renovations - energy efficiency measures  
Mr. Gancarz stated Mr. Masciana from the Board of Education has received the plans and this project is currently out to bid. Mr. Gancarz stated the plans will be sent to Eversource for review. Mr. Brucato stated he will attend the next meeting of the subcommittee for this project.

#### B. Benchmarking

- 1) Energy Star Portfolio Manager  
There was nothing to report on this matter.
- 2) Automated Energy Usage Downloads  
There was nothing to report on this matter.

#### C. Publicity / Education / Outreach

- 1) News articles and letters to the Editor  
Mr. Michalowski shared an article about Stop and Shop sending its bruised and wilted rejects and leftovers to a facility in Massachusetts to be processed and converted into green energy.  
  
Mr. Michalowski shared an article about the advantages and disadvantages to buying or leasing solar panels.
- 2) Energy Achiever Awards presentation  
Chairman Ogurick stated the Energy Commission should be considering potential candidates to be presented with the Energy Achiever Award.

3) Fall Festival

Chairman Ogurick stated postcards will be sent out by Eversource to advise residents of the light bulb swap at this year's Fall Festival. There was a brief discussion about logistics. Chairman Ogurick requested volunteers to man the booth. The schedule was agreed to as follows: Mr. Brucato 9:30-11:30; Mr. Gayeski 11:30-1:30; Mr. Newton 11:30-1:30; Mr. Cobern 1:30-3:30; and Chairman Ogurick sprinkled throughout the day.

Residents must bring identification verifying their residency.

Mr. Gayeski stated he has been asked to give a presentation on Home Energy Solutions in West Hartford on October 12, 2016 and asked permission to hand out flyers at the Energy Commission booth at the Fall Festival.

*Motion by Mr. Gavin in support of Mr. Gayeski's handing out flyers at the Energy Commission booth at the Fall Festival for his Home Energy Solutions presentation on October 12, 2016 in West Hartford. Seconded by Mr. Brucato and passed unanimously.*

D. Clean Energy

1) Solar on town-owned landfill

Mr. Gancarz stated the impact study is expected to be completed by mid-late September.

2) Solar possibilities on other Town-operated buildings

Mr. Gancarz stated SolarCity gave an informal presentation to the WPCA about the possibility of a solar installation at that site. There was a brief discussion.

E. PBC Projects

Mr. Gancarz stated the new air conditioning unit in the Mary Baldwin Room at the Cheshire Public Library has been installed.

F. Grants, Rebates & Utility Programs

1) Early Involvement of Eversource in all Town building projects

Chairman Ogurick stated Eversource is reviewing the plans for the new concession stand.

2) Bright Idea Grants

Chairman Ogurick stated the remaining balance of the Bright Idea Grant has been used for the light bulb swap at the Fall Festival.

G. CL&P Energy Reliability Program - Tree Trimming  
Mr. Gancarz stated the tree trimming is on-going.

Mr. Gavin asked Mr. Gancarz about the old Olin Corporation site which appears to have had trees uprooted and pushed into the pond. Mr. Gancarz was unaware of this and stated he will find out more about it.

## **VII. NEW BUSINESS**

*Motion by Mr. Brucato to add an item of new business to the agenda regarding the Town Council's capital improvements expenditure list. Seconded by Mr. Michalowski and passed unanimously.*

Mr. Brucato stated he reviewed the Town Council's expenditure list and it did not appear that all of the projects had been reviewed for energy efficiency measures. There was a brief discussion. Mr. Michalowski stated he will discuss with Mr. Masciana or Mr. Marseglia the possibility of getting a replacement for Mr. Biancor to keep the Energy Commission abreast of energy efficiency measures within the Board of Education.

*Motion by Mr. Michalowski to add a new item of business to the agenda regarding the Energy Commission's participation in the 3rd annual Science Fair at Norton School. Seconded by Mr. Newton and passed unanimously.*

Mr. Michalowski stated he intends to work with the same teacher at Norton School for the third annual Science Fair in October.

## **VIII. ADJOURNMENT**

*Motion to adjourn by Mr. Michalowski at 8:45 p.m. Seconded by Mr. Cobern and passed unanimously.*

Respectfully submitted,

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Karen M. Gill