

MINUTES - CHESHIRE ENERGY COMMISSION
MONDAY, OCTOBER 30, 2017, 7:00 PM
ROOM 210, TOWN HALL, 84 SOUTH MAIN STREET

Commissioners Present: Rich Ogurick, Chairperson
David Gavin
Walter Gayeski
Tim White (arrived at 7:20 PM)

Commissioners Absent: Paul Michalowski
Rob Brucato

Others Present: Walter Gancarz, Town Engineer
Ron Gagliardi, Resident

I. Call to Order Chairperson Ogurick called the meeting to order.

II. Determination of a Quorum Following the arrival of Mr. White, a quorum was determined to be present.

III. Pledge of Allegiance Those present pledged allegiance to the flag.

IV. Approval of Minutes

MOTION by David Gavin to approve the Minutes from the September 25, 2107 meeting.
SECONDED by Tim White and opened for discussion.

The following corrections were noted:

- Under IV.) The year of the last meeting date is **2017**
- Under VI. A. 1. b) Should read ...An **inverter** is needed for the 137 fixtures
- Under VI. A. 5.) In the 3rd sentence, the article preceding “agreement” should be **an**
- Under VI. B.) Should read ...data is not included in the **Portfolio Manager Data**.
- Under VI. C. 3.) Should read ...Energy **Commission** table

The MOTION passed unanimously with the noted corrections by all those present and voting.

V. Communication There was no official communication to the Commission.

VI. Old Business

A. Energy Efficiency Projects

1. Town-wide ESPC project

Discussion of problems with BMS system. Walt Gancarz reviewed the results of the meetings with Ameresco and SNE. The biggest issue is the inability to control legacy systems. A patch to these problems is supposed to be available in November 2017. The distinction was made that these problems are associated with the original Performance Contract and not the 3 Supplemental projects which are currently on hold due to a budget freeze from lack of a State budget.

2. Community Pool

Discussion of the possibility of cogeneration at the pool was presented by Dave Gavin.

Aegis proposed a 35Kw unit which would cost \$175,000 to purchase and is anticipated to provide an annual savings of \$37,000 per year minus \$6,500 maintenance costs. If Aegis provides the unit at no cost to the town, there would be an annual savings of \$3,500 per year.

Controlled Air proposed a 75Kw unit, cost unknown at this time. The larger unit would also have the capability to heat the bubble, in addition to the domestic hot water provided by the Aegis unit. However, it might require structure and/or engineering changes to the building.

One concern was whether the hourly electricity generated would exceed the hourly demand. Interval Data would be needed for that determination. Mr. Gancarz will attempt to obtain that data and design drawings of the pool.

3. Dryer duct cleaning program

No report as Mr. Brucato was not present.

B. Benchmarking

1. Energy Star Portfolio Manager

Eversource visited CHS, Chapman, and Humiston schools on October 4th to perform an audit of the facilities to verify they qualify for an Energy Star rating. The report is not yet available.

C. Publicity/Education/Outreach

1. News articles/letters to the editor

No report

2. Energy Achiever Awards

No report

3. *Energize Cheshire*

No report

D. Clean Energy

1. Solar on Town landfill

Project is on schedule and expected to be operational by February 19, 2018. Bi-weekly meetings are held with both Tesla and Eversource, who will be providing the interconnection to the grid.

2. Solar possibilities at other Town facilities

No report

E. PBC Projects

The Board of Education is currently working on language to be included in the Request for Proposals for architectural services pertaining to the CHS ADA compliance project. The goal is to have a project bid set ready for late winter/early spring with work to commence in the summer of 2018.

Depending on the scope of work involved, there may be energy reduction opportunities possible.

F. Grants, Rebates, and Utility Programs

No report

G. Energy Reliability Program

The tree trimming is proceeding as expected.

VII. New Business

A. Dates for 2018 Meetings

MOTION by Tim White that the Energy Commission meet on the following Monday dates during 2018.

SECONDED by David Gavin and opened for discussion.

- January 29
- February 26
- March 26
- April 23
- May 21
- June 25
- July 30
- August 27
- September 24
- October 29
- November 26
- December – no meeting

The MOTION passed unanimously by all those present and voting.

ADJOURNMENT

MOTION by David Gavin to adjourn.

SECONDED by Tim White.

The MOTION passed unanimously by all those present and voting and the meeting was adjourned at 8:20 PM.

Submitted and attested to by:

Janet Ray