



TOWN OF HAMDEN

ENERGY USE & CLIMATE CHANGE COMMISSION MEETING

November 15, 2010

7:00 PM

**HAMDEN GOVERNMENT CENTER
2750 DIXWELL AVENUE
HAMDEN**

Commissioner in Attendance: Frank Gasparro, Chairman
Matt Corcoran
Frederick Schramm
Giovanni Zinn

Others in Attendance: Chris Marchand
Peggy Craft, Commission Clerk
John Carbone, Power Point Energy
Stephanie Paulino, SCSU Journalism Student

Before calling the meeting to order, Chairman Gasparro invited Mr. Carbone of Power Point Energy to address the Commission.

Mr. Carbone gave an update on integrated energy initiatives for buildings in Town. This includes 11 school and four Town facilities. Mr. Carbone explained what this program encompasses. He added that they are approximately 85% complete on this phase of the program.

Next, Mr. Carbone said the last four sites should be completed by the second week of December. They are also looking into solar energy at two Town buildings. The applications will be going in and they should have a commitment on grants from the Connecticut Clean Energy Fund soon. He added that these are very large installations -100 KW. Mr. Carbone also discussed grants that are available.

There will be other possible sites after the first of the year. He has been looking at capital upgrades with Mayor Jackson's staff. Mr. Carbone said the Town has been very proactive in energy conservation and savings. He added that he would bring quarterly reports to the next meeting to show results that are being achieved. To date savings have been in the 40 % range.

There was a discussion regarding LED technology and induction technology. Mr. Schramm discussed OLEDs (Organic Light Emitting Diodes).

There was further discussion regarding available programs. Mr. Schramm discussed the Commission's desire to have an energy savings demonstration facility.

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Mr. Zinn discussed fuel cells and explained what New Haven has done in this area. He also discussed putting a fuel cell at the High School and asked what Mr. Carbone's thoughts were regarding this. Mr. Carbone said now is a good time to pursue this. Mr. Zinn said the Connecticut Clean Energy Fund has had three or four fuel cell projects that have fallen through. He added that New Haven has applied for one. He suggested that Hamden apply for one for the High School. Mr. Zinn recommended that Hamden act quickly on this. Bonding for this project was also discussed. Mr. Marchand said this is already in the works in Hamden. Mr. Carbone will also follow up on this. There was further discussion regarding this topic. The timetable for this installation was discussed. Mr. Marchand will forward information regarding this project to Mr. Carbone.

Mr. Corcoran asked if Mr. Carbone has been brought in to consult on the Town Hall building or Ridge Hill School. Mr. Carbone said he hasn't.

Mr. Schramm discussed the Middle School and possibly revisiting this project to improve energy conservation. Mr. Carbone discussed what has been done there.

Mr. Carbone thanked the Commissioner for inviting him to attend this meeting, and Chairman Gasparro thanked him for his presentation.

CALL TO ORDER

The Meeting was called to order at 7:30 PM.

APPROVAL OF MINUTES OF October 18, 2010 MEETING

Commissioner Zinn motioned to accept the Minutes of the October 18, 2010 meeting. Commissioner Schramm seconded the motion that passed unanimously

ATTENDANCE

Attendance was taken as noted above.

REGULAR MEETING

The EECBG Funding allocation is still available. The Grant Administrator needs to go to the government to submit how these funds would be used. Mr. Zinn discussed using these funds for energy use home audits. He explained that New Haven did an RFP and found a firm that would waive the \$75.00 fee. He feels that getting an automated signup on line, marketing, and perhaps a notice included in tax bills would be a good use of the money. Mr. Marchand will send the Commissioners information on what was originally submitted for this grant. A lengthy discussion regarding this topic followed. Mr. Zinn will prepare a presentation providing information on this subject. There was also a discussion regarding using these funds to provide programmable thermostats at no costs if the citizen has an audit done. Further discussion followed.

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Next, there was a discussion regarding what could be done with the check for \$1,900 that was received from UI for completed home energy audits earlier this year. Mr. Marchand will look into this, and provide the Commissioners with his findings.

ADJOURNMENT

There was no further business to come before the Commission, and Chairman Gasparro called for a motion to adjourn. **Commissioner Corcoran motioned to adjourn, the motion was seconded by Commissioner Schramm and passed with a unanimous vote. Chairman Gasparro adjourned the meeting at 8:26 PM.**

Submitted by:

Peggy Craft, Commission Clerk