

**Hampton Green Energy Committee
Hampton, Connecticut
DRAFT Meeting Minutes
Wednesday, February 3, 2010
Hampton Town Hall Conference Room**

1. **Call to order**
Selectman Roger Dionne called the meeting to order at 7:02 p.m.
Committee members in attendance: Roger Dionne; Maryellen Donnelly; Kate Donnelly, ex officio, First Selectman; Everett Hyde; Robert Marsh; Paul Wakely (left at 8:15 p.m.); John Wertam.
2. **Audience for Citizens:** none.
3. **Additions to the agenda:** none.
4. **Approval of Minutes of 1/13/2010**
Motion: Kate Donnelly moved, Bob Marsh seconded, to approve the minutes of 1/13/10 with the following amendment: "*Committee members* will find out more about the company that uses PV to generate and sell electricity to the town of Mansfield." Motion passed unanimously.
5. **Committee and Representative Reports/Recommendations:**
 - a. **Base Line Data, Energy Use History**
Roger Dionne is compiling the history of energy use in Hampton municipal buildings. The Connecticut Conference of Municipalities (CCM) will be providing a free audit of the Hampton Elementary School (HES) and the Town Hall. The Grange and Firehouse should be added to the baseline data.
 - b. **Connecticut Clean Energy Fund (CCEF)**
John Wertam met with Matt Ranelli, a member of the board of directors of CCEF. It was suggested that the Hampton focus on the following:
 - i. Get bench marking done. Roger Dionne is working on this and will contact Bill Leahy at the Institute for Sustainable Energy at Eastern CT State University for more suggestions.
 - ii. Consider application for a microgrants. The Community Innovations Grants Program (CIGP) is offered by the Connecticut Green Energy Fund (CCEF).
 - iii. Decide where to procure electricity for municipal buildings. General discussion followed about electric suppliers and rates. Kate Donnelly will report on current contracts at the next meeting.
 - iv. Consider the CCEF Solar Thermal Incentive Program. Solar thermal installations benefit from the American Reinvestment and Recovery Act of 2009 (Federal Stimulus funds).

- v. Consider CCEF incentives available for geothermal heat pumps.
 - vi. Realize that incentives for distributive generation and wind are not available and that incentives for photovoltaic systems (PV) are not currently available.
- c. **Pomfret**
The PV system being installed on the Pomfret Community School was applied for through CCEF a number of years ago. The incentives for PV are not currently available through CCEF.
- d. **Department of Agriculture**
Kate Donnelly will investigate if there is any funding that is available for municipal energy use through the Department of Agriculture.
- e. **Mansfield**
Maryellen Donnelly reported on information from SunEdison, the company that installed the PV system on the Mansfield Community Center and sells electricity to Mansfield. SunEdison and Mansfield received incentive funds for municipal systems from CCEF and those incentives are not available at this time. However, Hampton can prepare in order to quickly apply for funds when they become available by doing the following:
- i. Be sure that the roof of the new town garage and Hampton Elementary School can support five pounds per square foot in addition to snow load. Additionally, be sure that S clips are used to secure the metal roof to the frame.
 - ii. Investigate current contracts for municipal electricity.
 - iii. Investigate current and historical use of electricity in all municipal buildings required by CCEF.
 - iv. Complete energy audits and put in place conservation measures required by CCEF.

Maryellen Donnelly will contact SunEdison and CCEF to determine the requirement of a comprehensive energy audit.

Ev Hyde and Kate Donnelly will look into the availability of a blower door test.

Maryellen Donnelly will request the energy audit that was done as HES and ask if the envelope needs to be addressed prior to installation of a new roof. Kate Donnelly will contact Marsha Willhoit, Superintendent/Principal regarding scheduling the CCM free audit for HES.

- f. **20% by 2010**
The Hampton Green Energy Committee is determining whether Hampton can meet the requirements of the 20% by 2010 Campaign, particularly a municipal clean energy purchase, and the EPA Community Energy Challenge. The

purpose of 20% by 2010 is to purchase and support the use of clean energy, address climate change, and promote sustainability, efficiency and conservation. Among the benefits of joining 20% by 2010 are eligibility for microgrants and earning a free PV system for a municipal building.

g. CL&P

Kate Donnelly reported that the CL&P grant to purchase trees for the purpose of energy conservation will be used at the new town garage. Kevin Grindle will advise Kate Donnelly and the Beautification Committee on the selection of trees.

6. Town Energy Policy

Kate Donnelly investigated town energy policies. HGEC will consider what elements we want to include in a town energy plan prior to the next meeting. Members are referred to the West Hartford Energy Plan

<http://www.ctcleanenergy.com/Portals/0/West%20Hartford%20Energy%20Plan%20-%202009-03-06.doc>

7. Finance: Budget

There was general discussion about the need for a line item in the town budget, why funds would be needed, CCEF grants, and fund raising.

8. Publicity: Website, article for the Gazette

Roger Dionne will submit an article to the Gazette about the current work of the HGEC.

In the future, information about free or low cost programs to help residents lower their energy use and bills, electric generation suppliers and clean energy suppliers will be disseminated.

Bob Marsh will create a survey about residential PV and geothermal systems in Hampton. Kate Donnelly will solicit the names of residents who have systems.

9. Second Audience for Citizens: n

one

10. Next Agenda Planning

Follow up on all assignments

11. Adjournment

Motion: John Wertam moved, Ev Hyde seconded, to adjourn at 8:50 p.m. Motion carried unanimously.

Respectfully submitted,

Maryellen Donnelly
Secretary

