Hampton Green Energy Committee Hampton, Connecticut Meeting Minutes Wednesday, April 6, 2011 7:00 PM

1. Call to order

Selectman Roger Dionne called the meeting to order at 7:08 pm. Committee members in attendance: Roger Dionne; Kate Donnelly, ex officio, First Selectman; Maryellen Donnelly; Everett Hyde; Frank Russell; and, Paul Wakely. Bob Marsh arrived at 7:36.

Also in attendance: Revell Sandberg-Diment.

- 2. Audience for Citizens: None
- 3. Additions to the Agenda: None
- 4. Approval of Minutes: 3/2/11.

Motion: Ev Hyde moved, Frank Russell seconded, to approve the minutes of 3/2/11. Motion passed unanimously.

5. New Business:

a. New 1kW PV system from CCEF, location & size?

Kate Donnelly suggested that the system be installed on the new town garage. At the time of accepting the system, the CCEF will match funds for an upgrade up to \$8,000. Maryellen Donnelly will speak with Alteris and Paul Wakely with speak with other companies about upgrading the 1 kW system.

b. Earth day or ? Any interest in tours of existing alt energy sites for townspeople?

The committee is not planning Earth Day activities.

c. Budget.

This year, the CCEF \$4,000 grant was spent for the monitoring system at Hampton Elementary School and light bulbs for the 20% by 2010 campaign. We will ask for \$1,000 educational fund and money to match the PV system discussed in 5 a. The cost of pole mounting a free DCS system at the Town Garage will be explored by Bob Marsh and compared to the upgrade in 5 a.

d. Regional Meeting of Green Energy Committees.

Kate Donnelly proposed that we invite people to a gathering with the theme similar to "What are the next steps for clean energy in our towns?"

She will begin the invitation process and Roger Dionne will assist. People interested in alternative energy from area towns and representatives from the CCEF, Roger Smith of the Clean Water Fund/Clean Water Action, representatives from towns that are successful in obtaining alternative energy systems, Dan Esty, Department of Energy and Environmental Protection (DEEP), etc. will be invited. The suggested date of the meeting, June 11, will be explored with those invited.

e. Hampton Elementary School activities.

The museum energy exhibit will not be at HES this school year due to insurance coverage issues. It will be pursued for the fall.

6. Old Business:

a. Alteris wind study status for Hampton.

Hampton is not sufficiently windy to support current wind power technology.

b. Hampton Elementary School Solar Thermal System: Control system and status. See print out. Link @

https://www.hobolink.com/p/65020f4394997dda0a8498a6064794b7

Frank Russell will work with Hampton Elementary School teachers in May to show them how the solar thermal monitoring system can be used with math and science standards.

c. Status of PV systems Firehouse and Town Hall.

Both are up and operating and we look forward to more months of data.

d. **Goals for 2011.**

Add solar panels to municipal buildings
Museum exhibit for elementary school
Look for grants that support alternative energy systems
Continue 20% by 2010 campaign
Work with other towns
Encourage DCS free solar system for Parish Hill
Disseminate conservation and energy assistance information to
community

e. Hampton Elementary School roof status and PV system status.

f. PPA Sun Edison On site renewable generation.

No interest has been expressed.

7. **Audience for Citizens** None

8. Next Agenda Planning

Planning for meeting with other towns Status of HES roof project and DCS Town garage DCS Cost of increasing 1kW system

9. Adjournment

Ev Hyde moved, Bob Marsh seconded, to adjourn at 8:50 pm. Motion passed unanimously.

Respectfully submitted,

Maryellen Donnelly Secretary