## Hampton Green Energy Committee Hampton, Connecticut Meeting Minutes Wednesday, March 2, 2011 7:00 PM

#### 1. Call to order

Selectman Roger Dionne called the meeting to order at 7:10 pm. Committee members in attendance: Roger Dionne; Kate Donnelly, ex officio, First Selectman; Maryellen Donnelly; and Robert Marsh. Ev Hyde arrived at 7:20.

Also in attendance was Susan Crawford.

#### 2. Audience for Citizens: None

## 3. Additions to the Agenda:

New Business:

Budget Town Garage alternative system Earth Day

Old Business:

Meeting with other towns

## 4. Approval of Minutes: 1/5/11.

**Motion:** Kate Donnelly moved, Robert Marsh seconded, to approve the minutes of 1/5/11. Motion passed unanimously.

#### 5. New Business:

## a. Goals for 2011.

Roger Dionne encouraged the group to think of goals for 2011. Brainstorming included:

Spread more awareness Continue to get sign ups for the Clean Energy Campaign Conservation Quest Exhibit at Hampton Elementary School, booked for June 6

## b. CCEF meeting questions & answers from Jan 7.

These are available online: http://www.ctcleanenergy.com/YourBusinessorInstitution/OnSiteRenewab leDG/BestofClassRequestforProposals/BestofClassQuestionandAnswer/ta bid/568/Default.aspx

The town of Hampton did not submit an application. No alternative Power Purchase Agreement (PPA, see d) was submitted for a Hampton town building.

## c. Alteris wind study status for Hampton.

The location of town property has been given to the wind division of Alteris. They will use available data to give a preliminary view of wind as a source of power on Hampton municipal sites.. Feasibility studies range between ten and fifty thousand dollars. FAA considerations would also need to be investigated.

## d. PPA Sun Edison On site renewable generation.

Sun Edison representative, Steve Raeder, responded, "Unfortunately, the combined footprint of your facilities is too small for our commercial PPA offering. I'll forward your contact information today to our small systems group." Maryellen Donnelly has not heard back from the small systems division, which is newly formed, but has sent a follow-up email.

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

Asphalt rather than metal has been chosen for the roof. Maryellen Donnelly has notified DCS of the location of the school. DCS, which does not install on metal roofs, has provided free solar pv systems for both the Town Hall and Fire Station. The HES BOE would like more information about the DCS system. A PPA arrangement is still being explored since DCS has a limit of 18kW on the free system.

## f. Budget

There was discussion of what has been expended and what to include in the budget request to the Board of Selectmen.

## g. Town Garage Alternative System

Discussion occurred about putting the free 1 kW PV system earned by Hampton in the 20% by 2010 Campaign on the Town Garage. The source of the funds, Connecticut Clean Energy Fund, will provide up to \$8,000 more dollars if Hampton chooses to purchase a system with capacity to generate more than 1 kW. Kate Donnelly explored with Alteris the cost of increasing the system by 3kW or 4 kW. Other companies could be explored. She will follow through to answer questions posed.

# h. Earth Day

Earth Day, April 22, coincides with Good Friday and school vacation. No plans were made by HGEC for Earth Day.

# 6. Old Business:

# a. Commercial/Municipal PV. PPA status. See 5b, 5d and 5e.

- b. Clean energy Sign-up Campaign Action Plan status of sign ups. Seventy households have signed up. More sign ups will be explored.
- c. Hampton Elementary School Solar Thermal System: Control system and status.

The ice-damaged pipe in the solar thermal system will be fixed next week. The monitoring system is working.

## d. Alternative energy Questionnaire. The questionnaire is in progress.

e. Status of PV systems Firehouse and Town Hall. Both systems are operating and Roger Dionne is monitoring use.

# f. Meet with different towns.

Kate Donnelly volunteered to invite other towns (possibly in June) to share information about concerns and initiatives to conserve and generate green energy.

# 5. Audience for Citizens None

#### 6. Next Agenda Planning Follow up on items

# 7. Adjournment

Kate moved, Bob Marsh seconded, to adjourn at 8:55 pm. Motion passed unanimously.

Respectfully submitted,

Maryellen Donnelly Secretary