

**Energy Committee Meeting  
Wednesday, January 13, 2010  
7 PM at Town Hall**

**Agenda**

In Attendance: Jenny Cole, Jennifer Chiodo, Catherine Hughes, Michelle Lussier, Anne Bijur, Suzy Hodgson, David Pill, Bob Hyams

Motion for Suzy Hodgson to be appointed Chair of the Energy Committee was approved

<!--[if !supportLists]-->• Appoint secretary for meeting-

It was decided that a secretary would be appointed at the start of each meeting to take the minutes. David Pill was appointed today. Also discussed the logistics of adding info and minutes from our meetings to the Town's website

<!--[if !supportLists]-->• <!--[endif]-->Review and approve minutes of December meeting

Minutes approved

<!--[if !supportLists]-->• <!--[endif]-->EV Community Mobilization Project –workshop January 20– update

Training and building science 101. Need to have the #'s we need. No supply limit. The Energy Committee can also use the supplies without conflict of interest. All four towns Shelburne, Charlotte, Underhill and Jericho have a target of 80. Each volunteer spends 8 + hours. Home visits up until April 21<sup>st</sup>.

<!--[if !supportLists]-->• County Energy Application (deadline January 15)

We reviewed our proposal. Will build on what we are doing with VCEM –home energy visits to encourage more weatherization and energy efficiency of residences. Will finalize and circulate on Thursday Jan 14<sup>th</sup>. Spoke about ways of actually making the weatherization affordable for people who cannot pay the minimum \$3000.

<!--[if !supportLists]-->• Town Hall Energy Audit – Scott Gardner – to approve

Scott Gardner said it could cost up to \$1000, but could be as low as \$600 without the formality of the whole report. We only need the raw information to submit for the grant.

The Committee agreed to have Scott complete the full report, and then we can use it in its entirety for the grant.

<!--[if !supportLists]-->• <!--[endif]-->DPS Grant applications – 2<sup>nd</sup> stage comprehensive applications – deadline February 23 2010 -RFP attached

Light fixture count:

School has 6 - GMP

Rt 7 and Ferry RD has 3

Fire station has 1

Ferry road 2 others GMP

4 Parking and 4 bollards.

If we replace with an LED retrofit we may need to replace the arm and head.

<!--[if !supportLists]-->• <!--[endif]-->CCS Energy Issues

Sam Puglise was selected to be on the CCS facilities committee. We need to find out what their meeting schedule is. The Energy Committee (EC) will have a representative try to attend every meeting. Anne Bijur will find schedule and send it out to EC

<!--[if !supportLists]-->• <!--[endif]-->County Biomass proposal – to consider

For a feasibility study to do a biomass facility. They are looking for \$60k. Do we want to join in? Bob Dostos works at GMP, and would be a good person to discuss the pros and cons. Catherine said she would contact him and follow up with email. Starting point – Does biomass make sense? We also need to speak with Chris Davis to learn more about the proposal. We are concerned they may have a hidden agenda to start a CO-OP. Our proposal is better for direct benefit. Discussion to be continued.

<!--[if !supportLists]-->• <!--[endif]-->Any Other Business (AOB)

Bob Hyams brought up PACE – new state enabling legislation for towns to provide a financing tool to make energy efficient investments for individual homeowners.

Anne – SHIPS Re-sale shop opportunity grant due end of January.

David – Spoke about Habitat for Humanity VT contact. They want to begin a dialogue with Committee on the Burns property and for future projects.

Hans – Would like to put together information about small renewable energy systems and a carbon footprint analysis. Hans has an outline.

David will do analysis of GSHP and wind

Anne – Future to do list – put something in the newspaper every month

David was asked and agreed to host one of our meetings at his house with a brief tour prior to the start of the meeting.

Biomass discussion continued

Chris Davis gave a history of his biomass experience. He has worked at an ethanol plant in the past where they used 40% wheat and 60% corn. Now works on Botswick farm at All Souls. This is one of the largest pellet boilers in Chittenden County next to Shelburne Farms. He said there is a lot of variation in the pellets. He is in the process of testing pellets. 3 blends of switch grass, reed canary grass, and mulch hay. They will compare to wood pellets. They measure Btu output and emissions. Chris's opinion of the biomass proposal is that it is a great concept but there is no good place in Chittenden County to house the facility. Needs a rail hub for the raw materials to come in and out of and also need s to be a place where there will be a lot of truck traffic in and out.

Meeting adjourned at 9:15 PM

Respectfully submitted

David Pill