# MEETING MINUTES TOWN OF FREMONT FREMONT ENERGY COMMITTEE FEBRUARY 24, 2011

#### **Members Present:**

Gene Cordes Cheryl Rowell John Berry

# 1. Opening

The meeting began at 8:10 pm at the Fremont Town Hall. The agenda for the evening was reviewed by the members.

#### 2. Discussion of Draft Energy Audit Report

- a. A draft report was provided by GDS Associates (GDS) to the FEC on Monday, February 21for the energy audits performed at the Fremont Safety Complex and the Ellis School.
- b. Each member agreed that the report was well written and included valuable information.
- c. Minor issues with the report (e.g., the report states that the Ellis School envelope is 2 x 6 construction, but it may be concrete block) will be clarified during the conference call with GDS this evening.
- d. John asked the members of the FEC if major renovations to the Ellis School are planned in the future, as this may affect the implementation of some of the recommendations for energy efficiency provided in the report. Gene indicated no major renovations are planned in the near future.

#### 3. Conference Call with GDS Associates regarding draft report

- a. The conference call with GDS began at 8:30 pm. Sam Alpert & Rich Beard from GDS participated in the call.
  - i. FEC requested that when GDS refers to the Ellis School in the report, that they use the term "Ellis School" or "SAU XX" instead of the Town of Fremont. Cheryl Rowell to provide appropriate language for GDS to use.
  - ii. FEC requested that GDS confirm building envelope construction for Ellis School.
  - iii. GDS summarized how a solar PV power purchase agreement works.
  - iv. FEC asked GDS about the possibility of district heating with woodchip heating plant. GDS indicated they did not have direct experience regarding district heating.

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- v. GDS asked if there any filters in the HRV at Ellis School, as Rich Beard was not able to see them.
- vi. GDS/FEC discussed CO2 issue at Ellis School.
- vii. GDS indicated that the final report will be submitted no later than Monday, February 28th.
- b. The call with GDS adjourned at 9:05 pm

# 4. Review and approve minutes for January meeting and any other outstanding meeting minutes

The January meeting minutes were approved with no comment.

#### 5. Plan for updating web site information

Gene will review the IRS website to review tax rebate information related to energy efficiency programs. Cheryl will review energy efficiency information available on the web and provide applicable web links to the Town Administrator for inclusion on the Town's website (www.fremont.nh.gov)

#### 6. Grant application and RFP for solar hot water system

- a. Gene obtained a grant application form from Wal-mart. The FEC has decided to apply for a grant to install a geothermal system at the Town Hall to replace the existing (and dated) oil-fired furnace.
- b. Gene will develop RFP for the grant we received for installation of a solar hot water system at the Safety Complex. No due date provided.

# 7. April 2<sup>nd</sup> conference in Concord

- a. The 3<sup>rd</sup> Annual Local Energy Solutions Conference will be held at the Merrimack Valley High School in Penacook, NH on April 2<sup>nd</sup>.
- b. The Town will pay the registration fee (\$25) for someone who is willing to attend.
- c. The conference is "A one-day conference for local energy committees, municipal and school officials and volunteers, facility managers, citizens, legislators, and energy-related businesses."
- d. The purpose of the conference is for attendees to "Gain tools to reduce energy costs and save taxpayer dollars."

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e. No one from the FEC committed to attending the conference.

#### 8. Town and Country Article

Town & Country magazine has write up on the PV installation at Safety Complex. Cheryl will try to find the article and forward to members of the FEC.

## 9. Any response to the recruitment effort

Gene didn't see anything related to recruitment of new FEC members in last month's newsletter. Gene will send Heidi an email about continuing to add language in newsletter about recruiting for FEC.

# 10. Other Business

- a. GDS Presentation of Energy Audit
  - i. A date needs to be selected for GDS to present the findings of their Energy Audits to Town and School officials. Tentatively, FEC is targeting March 24<sup>th</sup> or 31<sup>st</sup> as potential dates. Tentative start time of 6:00 pm.
  - ii. Tentatively, the following officials or parties should be invited to the presentation: Board of Selectmen, Chiefs, School Principals, Scott Brown, School Board, and Superintendent.
- b. Internet system for solar panels isn't working.
  - i. The internet system attached to the PV solar panels at the Safety Complex is not working, which means the on-line tracking program is not viewable.
  - ii. Cheryl has looked at it and has determined that she cannot fix it. Cheryl to follow-up with appropriate person to try to troubleshoot the system.

# **11. Next Meeting Date**

March 24, 2011 at 8:00 pm at the Fremont Town Hall. *Note: This date may change depending on when the GDS presentation occurs.* 

## 12. Closing

Meeting adjourned at 9:50 pm.