

Energy Committee  
Meeting Notes  
July 30, 2014

Members in Attendance: Chairman Marty Bender, Selectman Bruce Johnson, Dee Blake, Jere Buckley.

Geothermal – Contact from Margaret Dillon, Energy Specialist, from Sustainable Energy Education and Demonstration Services, a rough estimate for geothermal for a building the size of the Town Hall would be \$100,000. If the Town decided to do an energy audit of the building, then a more exact estimate could be created. The Committee decided not to pursue this further.

Oil Burner – One of the old boilers is broken beyond repair. The Town needs to find a solution before heating season. Three options include: replace with similar oil furnace, replace with a more efficient propane system, or replace with wood pellet boiler. The Energy Committee voted to recommend a Pelletco wood pellet offer to the Select Board. The vote was unanimous.

Details:

Jim Knight from Pelletco is the contact person.

Pelletco.com for more information.

Wood pellet boiler to be determined.

He offered a system that would heat the Town Hall.

Contract includes no upfront costs. Agreement is to purchase wood pellets.

Wood pellets costs to be approximately 88% of what we presently pay for oil.

After 10 years, options include: buy out, system upgraded, something new.

The system would fit into the existing heating room and the existing space.

Present chimney to be used.

Wood pellet storage inside. No silo.

Would hook into present duct work and present workable oil boiler.

The present workable boiler would be used as a back up if needed.

Company takes care of all maintenance, services, problems.

Wood ash to be cleaned out by Energy Committee members.

Will be an “out” clause after 5 years.

Bruce to do list:

Take to Select Board at the Monday, August 4<sup>th</sup>, meeting.

Contact NHMA and Town Counsel concerning multi-year contract.

Check references.

Check oil usage.

Timetable:

August 4, bring to Select Board

August 11, or sometime near that, possibly a public hearing on this

August 18, vote on moving forward  
Soon after, work to start

Army Corp of Engineers – Bruce has sent documentation, about using the Blackwater Dam for energy options, to the proper authorities. Those authorities are reviewing the documentation.

The Committee welcomes Ron Leland. Bruce will make a nomination to the Select Board.

Next meeting date will be Wednesday, September 10, 2014, at 6:30 p.m. Agenda items to include: Possible Wood Pellet Boiler, response on total Town energy costs, and response from the Army Corp of Engineers, and next steps.

Submitted by:

Bruce Johnson

Bruce Johnson  
Webster Selectman