

Moretown Energy Committee (MEC) meeting Minutes
Wednesday, 11/12/14, 6:30 – 8:00 pm
Moretown Elementary School Cafeteria

Attendees: Jay Pilliod, Steve Sharp, Jerry Cassels, Jonathan Siegel, Karen Horn

Minutes

The meeting was called to order by Jay at 6:40 pm.

1. **The purpose of this meeting was to brainstorm and discuss ideas the Moretown Energy Committee (MEC) would like to focus on for 2015. The following ideas were discussed:**
 - a. **Town Facilities** We discussed investigating ways to reduce energy usage in the town buildings. This will include reviewing current energy usage and any audits and/or improvements that have been completed.
 - i. **School:** As the largest town building the group agreed that this building should be the main focus area. When the roof was replaced, insulation was added to the entire roof assembly (now highly efficient) and new lighting was installed in 2 classrooms that had structural repairs done. The gym lighting has also been upgraded with new efficient lighting. The school is currently enrolled in the Whole School Energy Challenge program with Efficiency Vermont, Vermont Energy Education Program (VEEP), and the School Energy Management Program (SEMP). This program requires schools to set an energy reduction target (at least 10%) and develop a plan to reach the target.
 1. **Action: Jay to contact Duane and the School Board to discuss having an “audit” of the school performed by SEMP to identify areas of potential efficiency investment (may already be in motion by school). Once the audit is complete, the energy committee will plan a joint meeting with the school board to discuss whether it is worth following up on any of the recommendations and the role the MEC can play to support the school in lowering energy use.**
 - ii. **Town Hall:** Some insulation work and other improvements have been completed on the building in recent years but there may be an opportunity to do more. Unclear if a proper audit was conducted on the Town Hall or not, which would have included a blower door test to determine how much air leakage is occurring and where the leaks are. This is a required part of an audit to be eligible for incentives from Efficiency Vermont’s Building Performance Program which provides incentives for qualifying thermal improvements for these types of buildings.
 1. **Action item: No follow-up action decided at this time.**
 - iii. **Library:** Audit was conducted in the past and determined to still be accurate.
 1. **Action item: Jay to review audit to determine if it is worth discussing with the select board about making thermal improvements through the Building Performance (or other)**

Program. We will discuss this at the next MEC meeting and determine next steps.

- iv. **Fire Station:** Audit completed prior to Irene. Flood damage was repaired although unclear if any recommended thermal improvements were made during flood repairs. Most likely the building was rebuilt the same as prior to the flood. If this is the case, the recommendations of the prior audit could still be relevant.
 - 1. **Action item: Jay to review audit document and be prepared to discuss at the next MEC meeting with recommendations for next steps.**
- v. **Town Garage:** Not discussed at this time.
- vi. **Town Clerk's Office:** Closed since Irene. New office in design.
- b. **Municipal Street Lighting:** Towns across Vermont are switching over their street lights to LED technology. The group would like to investigate this for Moretown. Efficiency Vermont has a program in partnership with the utilities to replace street lights.
 - 1. **Action item: Jay to contact the Street Lighting Program manager to get information on next steps for a town to participate and bring to the next meeting. Jonathan to follow up on this information.**
- c. **Municipal Solar:** Although the Moretown Energy Committee might like to investigate, at a future time, the possibility of installing a municipal solar array similar to the system installed at Crossett Brook Middle School, we decided to first focus on ensuring the municipal buildings are as efficient as possible before looking into solar. **To be clear, no solar system is being investigated, planned, or considered at this time by the Moretown Energy Committee. The feasibility of a municipal solar system might be considered at some point in the future.**
- d. **Electric Vehicle:** Electric vehicle charging stations are increasing in number across the state. Electric vehicles are considered an important component of reducing carbon emissions from the transportation sector. The group discussed the possibility of installing a EV charging station in a location in the village.
 - 1. **Action item: Jerry will contact Green Mountain Power (GMP) to find out information on what is involved in having a charging station installed and cost. To be discussed at the next meeting.**
- e. **Energy Fair:** The group discussed having another energy fair in the spring similar to the "Spring into Moretown" event. Although we would support being part of a community event, it was agreed that we will likely not have as large an "energy fair" presence at a future event. Although the overall turnout for the event was considered good, we did not generate enough participation in the energy fair portion of the event to justify repeating. We will likely promote Waterbury's LEAP fair instead to encourage Moretown attendance at that event.
 - 1. **No action at this time.**

2. Set date for next meeting

Steve made motion to discontinue the meeting schedule of twice a month and switch to meeting only on the 2nd Wed of each month at the school library (or cafeteria) unless a date conflicts with schedules. Jonathan seconded the motion.

The next meeting will be **December 10th from 6:30 – 8 pm at the Moretown School.**