



TEC

TOWNSEND ENERGY COMMITTEE
272 Main Street
Townsend, Massachusetts, MA 01469

Michael Brown, Ph.D., Susan Dejniak, PMP,
Edward Hermann

MARCH 6, 2014
TOWNSEND ENERGY COMMITTEE
SELECTMEN'S CHAMBERS
MEMORIAL HALL
7 PM
MEETING MINUTES

1. **Call the meeting to order:** Chairman Michael Brown called the meeting to order at 7:03pm. Present were Michael Brown (MB), Sue Dejniak (SD), and Ed Hermann (EH). Also present was support staff Karen Chapman (KC).
2. **Approval of Meeting Minutes: 2/6/14:** EH motioned to approve minutes of 2/6/14 as written. MB seconded with all in favor. SD abstained.
3. **Update on Energy Conservation Measures:** Mark Mercurio has a quote to replace garage doors at the Police Station, Cemetery Garage, West Townsend Fire Station and Municipal Garage with insulated doors. Do we want to spend the money on these doors or wait until we have a price on the projects for the Water Department? The Cemetery garage would be \$1,140 to replace but the rest of the garage is poorly sealed. Committee doesn't recommend replacing this door. The Police Station door would be \$2,995 plus electrical to install. The Municipal Garage would be \$7,585 plus electrical because these are much larger doors. The West Townsend Fire Station would be \$5,795 plus electrical and would be beneficial since we insulated and replaced the boiler in 2009. The committee felt it would make sense to replace it since the other work was done. We may wait until the vote for the new fire station at town meeting before making a decision on the Municipal Garage and the West Townsend Fire Station. The committee will hold off on the garage door projects until we know the cost of the water department projects.

Charlie Ehl at Guardian called to see what our balance is for the remaining Green Communities Grant so that we know we have enough for the water department project to replace the motors and add VFDs. He is working with a new contractor trying to set up a date to visit the site and put together a proposal. We will try and speed up this process to get a quote.

4. **Discuss information on correcting baseline energy calculation:**
KC completed the correction to the library database in Mass Energy Insight and the data now shows a 10% reduction from our baseline for the entire town.
5. **Discuss ideas for public meeting topics for the public including information from Unitil:** SD said Stacy is willing to put informational postings on the library website. EH talked to Mr. Kennelly about his solar installation and he is getting money back and is selling credits. At this point, it seems best to do some press at Earth Day.
6. **Discuss potential street light purchase:** We need to do a cost/benefit analysis to see if this is feasible. Want to know how much we spend per month now on the lease, how much energy we use on the lights, how many lights we have, how much it will cost, how much to change the bulbs to LED. We have high pressure sodium now, but the LED would be less energy. What do we pay for, is it kWh and would we need to do the whole fixture or just the bulb. KC and MB will gather information for the next meeting.
7. **Discuss Earth Day:**
Scheduled for April 26th. SD will reserve a space by March 22nd with Karen Clement. Free for non-profits. SD to reach out to John DiNapoli at Unitil to see if he has info to share or a person to attend. EH will bring the Kill a Watt device. KC will bring table. Members to research what different activities we could have to attract people to the table. Handouts of what we are about, general information, how much energy we are saving/using. MB could we maybe make a solar cooker on site. Maybe small ones for kids to take home.
8. **Topics not reasonably expected by the chair 48 hours before the meeting:**
None.
9. **Schedule Next Meeting:** April 10th at 7pm.
10. **Adjourn:** SD motioned to adjourn at 8:48pm. EH seconded with all in favor.

Minutes taken by: Karen Chapman