



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

Brent R Carney, Chairman; Kathy Thompson, Vice-Chairman;  
Michael Brown, Ph.D; Edward Hermann

**October 25, 2016**

**TOWNSEND ENERGY COMMITTEE**  
**Meeting Minutes**

1. **Call the meeting to order:** Chairman Carney called the meeting to order at 7:05pm. Present were Brent Carney (BC), Kathy Thompson (KT)(arrived at 7:15), Michael Brown (MB), Edward Hermann (EH), and pending member Ron Montgomery (RM). Also in attendance were Kelly Brown of MA DOER, and Kyle Blanchard of TNT Energy.
2. **Approval of Minutes:** Minutes from 5/26/16 and 8/23/16 remained tabled. Motion by BC to approved the minutes of 9/20/16, seconded by MB with all in favor.
3. **Public Forum:** None
4. **TNT Energy Presentation on School Lighting Projects:** Kyle Blanchard from TNT Energy provided material to the Energy Committee regarding the school lighting projects at Hawthorne Brook Middle School and Spaulding Elementary School. There was a lengthy discussion about both projects, focused on how the new lighting options would fit Townsend's Lighting Bylaw (public). The committee determined that the proposed lights at Spaulding did not meet the ordinance section 95-4. Restrictions. The Committee asked TNT Energy to provide new alternatives that would fit within the Town's ordinance. The committee then determined that the Hawthorne Brook proposal did appeared to meet the ordinance's restriction (95-4). **MB motioned to approve the Hawthorne Brook lighting proposal with full cut off installation. Lights with a color temperature no higher than 3000K must be selected, unless the cost of a 3,000K light is prohibitive within this Green Community grant allocation, in which case the lowest feasible color temperature shall be used. EH seconded. Vote: 4-0 in favor. TNT Energy would come back to the committee** in two weeks for new options on the Spaulding project.
5. **Committee Goal Workshop with Kelly Brown, MA Dept. of Energy Resources Regional Coordinator for the Green Communities Division:**
  - a. Kelly suggested that we keep schools in the loop regarding the lighting if the color or amount of light changes since questions from the public on this would be directed to the school.
  - b. **Annual Report** is due **Dec 2, 2016** (we have leeway on this until **Jan 10, 2017**). Pre-filled template from last year just needs to be updated. Kelly offered any assistance

we may need.

- c. Discussion on attaining 20% with wrong figures on base year. Kelly suggested to look at Building stock...if square footage changed we can adjust usage; need to try to get correct energy figures for schools, if not available, maybe we can take an average.
  - d. Strategy going forward- Kelly suggested looking at electric vehicles. Also, she informed committee that DOER is coming out with new guidelines for Green Communities.
- 6. Discussion of BOS Liaison Update Meeting:** BC met with BOS liaison Cindy King on 10/24/16 to update her and the BOS on the committee's progress. BC also indicated the committee's desire to move forward with the purchasing of the town's street lights from Unitil. BC also discussed the need for a long-term view on the municipal aggregation discussion, but noted the committee hadn't taken a specific stance on the issue, only that we voiced concern that the RFP did not provide enough focus on resident education, which the committee felt was critical.
- 7. Munenergy Seminar Update:** KT and RM discussed the Munenergy Seminar they attended on September 27, 2016. RM handed out a copy of the presentation which showed how energy is produced and the factors impacting the prices of energy. After discussion of pro's and con's, committee agreed we needed more information on town's usage as well as the programs Constellation offers. BC suggested we should take our results to the BOS but since we needed more information he will let them know we are still exploring this program.
- 8. Topics not reasonably expected by the chair 48 hours before the meeting:** None
- 9. Schedule Next Meeting: Tentatively** scheduled for **Wednesday, November 9, 2016** at **7pm to vote** on the **Spaulding Project**.
- 10. Adjourn:** BC moved to adjourn at 8:50 pm. MB seconded with all in favor.