Town of Chelmsford, Energy Conservation Committee Minutes
January 9, 2019

Committee Attendance: Joe Dussault, Dave Sperry, Alex DeFreitas, Kathleen Canavan
Absent:
Guest: Nick Parlee, Energy Manager

Documents Used: MassEnergyInsight Website

Meeting Called to Order: 6:04 pm at the DPW

Public Input: None

New Business:

DOER FY18 Green Communities Grant Update:
- NP - Police Station, LED lighting installation complete
- NP - Police Station, Chiller installation in process
- KC - School Admin, Central Administration, LED lights in process of being installed
- KC - Senior Center, No re-heats installed, date tbd

MassEnergyInsight:
- NP - Introduced the web on the TV screen. The Energy Conservation Committee was introduced to this website to use as tool to identify future energy savings projects.
- JD - Was interested in identifying the building by SF % of use and by using the energy utilization use The national average EUI indicates kbtu / sf.
- DS - Look for holes in the material as presented.
- JD - Look at EUI / as we add sf
  - Target efficiency and use
  - Tully Ice Rink is a potential energy savings project
  - Gas to ammonia chillers are efficient

AD - Discussed potential projects at the police garage, maintenance garage & fire stations.

JD - Thought the Tully Ice Rink would be a viable Retro commissioning project
Can we have a vendor come do the lunch & learn?

AD - Solar Smart Program started November 26, 2018
Battery storage
Brownfield
Tier / load zone / Tier I filled

NP - Mentioned that the Recycling Committee wants to partner with ECC.

KC - KC polled the committee members to see if a meeting once a month would be more convenient. KC made a motion to change the meeting schedule to once a month JD 1st / DS 2nd
Motion approved 3-0-1.

DS – Thought partnering with other committees is a good idea.

KC – Suggests finding grant opportunities for weatherization projects at the Fire Stations because they are 24/7 life safety buildings that are always open.

AD – His experience is more residential work.

NP – Introduced the issues with the RTUs and duct re-heats to get ideal room temperatures.

JD – Suggested looking at space temperature.

KC – Get Parameters on system

76 ° High Space - Low Duct 57 °
72° Low Space – High Duct 67°

**Next Meeting Date:**
Wednesday, February 13 @ DPW
Wednesday, March 13th
Wednesday, April 10th

**Motion to Adjourn:** 7:22pm meeting adjourned. KC made the motion AD second. Committee voted unanimously to adjourn.