

**ENERGY MANAGEMENT COMMITTEE**  
**Meeting Minutes: July 6, 2020, 5:30 pm to 7:00pm**  
**Zoom Video Meeting**

**Voting attending:** Justin Magee, Todd Kosterman, Karl Rexer, Allison Gaiko, Colleen Soden

**Non-Voting attending:** Laura Turenne, Susan McPhee, Pete Lawson, Todd Fryatt

**Absent:**, LeeAnn McGahan, Enzo Rascionato, Roger McPeek

1. The minutes from 5/18/20 were unanimously approved.
2. New Business: The solar panels at the High School are still not “live.” According to Power Options and Solect, legalities and paperwork are slowing the process down. *Action Items: Mr. Rexer to contact state representatives on behalf of EMC and Ms. Gaiko to check with her contact at Eversource.*
3. Guest speaker Todd Fryatt of ECA Solar to speak of Green Energy Procurement/Net Metering Credits:
  - a. Background: ECA Solar is based in Waltham. The company is 7 years old. ECA works with several of Winchester’s surrounding towns.
  - b. Net metering works as such: 1) Place solar panels on large buildings. 2) The load cannot be sold on site. 3) Sell the energy in billing credits to another town/city.
  - c. Net metering is different from community solar. There is one buyer, such as Winchester. Net metering involves projects with one power purchaser and one site. The value of the net metering credit is cut by 40% if the buyer is a private entity.
  - d. There are a couple possible locations that exist within Winchester. If the project is in the same zip code, it allows for even more savings. It would be a 20-year agreement and include a provision for casualty for both parties in case of loss or damage to the PV system. It would be necessary to determine what are the remaining kWh left in Winchester after community solar. The amount of credit varies by location and the type of project. Winchester can still continue to use Constellation. Winchester’s annual usage is around 600,000 kWh. A smaller project would probably be more appropriate.
  - e. A possibility exists that Winchester could do both community solar and a net metering project; it would depend on how many kWh Winchester wants. The Town could use community solar to cover buildings which are metered and use a net metering project to go towards not metered entities (such as streetlights). The savings are applied to the total Eversource bill. Community Solar savings are only on the demand side and not the supply side. Savings for net metering are on both demand and supply, as long as they are on a combined Eversource bill. Mr. Fryatt would expect to see savings at around 20%.
4. Capital Requests FY22-FY26: Due to Town Hall by Wednesday. The next META (Municipal Energy Technical Assistance Grant) is due Aug. 20 and will be a design request of the Town Hall HVAC. *AI: Mr. Lawson and Ms. McPhee to meet about the previous META grant which is a design request to replace the old, inefficient boiler at the Mystic School/WinRec.*

5. EV charging to remain “free use”: Control Modular switched the Laraway chargers from free use to charging a fee, the Greenlots default setting. *AI: Mr. Lawson to coordinate with Control Modular and Greenlots to convert back to free use..*
6. Community Solar: Moving forward. No further steps are required of this committee at this time. Savings are only on the demand side and not the supply side. 10% credit on the demand half of the bill (the demand side is approximately 60% of the bill). The site is on farmland near Plymouth.
7. ERF (Energy Revolving Fund) Projects: School Dept has put projects in school buildings on hold. Also, MassSave does not want unnecessary people in the buildings. Now that the state has entered Phase 3, workers should start being allowed into buildings.
8. The next meeting is scheduled for Monday, Sept. 14<sup>th</sup> at 5:30 via Zoom