



TOWN OF DURHAM
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DURHAM ENERGY COMMITTEE

Council Chambers

Tuesday, March 3, 2020

7:00 – 8:30 PM

— MINUTES —

1. Call meeting to order

Present: **Jim Dreher, Colleen Fuerst, Mary Downes, Martin Wosnik, Nat Balch, Barbara Dill, Jack Lannaman**

Absent: **Wayne Burton, Bianca Leonard**

Guest(s):

Minute Taker: **Nat Balch**

Chairing: **Mary Downes**

2. Minutes

3. Educational Outreach with UNH

- **Kendall Gray (UNH Sustainability fellow) was scheduled to attend but didn't. Jack will be happy to accompany her to the solar array.**
- **Could someone follow up with Kendall to attend the April meeting? A visit to the solar array could happen in conjunction with the ORMS trip to the array. Mary will send some particulars.**

4. Report on Progress since prior meeting

- a. **Global Covenant of Mayors - Setting up a sub-committee**
 - **Justin Klingman referenced the US Climate Mayors- could be an interesting springboard into making progress. Their vision/goals are more modest than the Global Covenant of Mayors.**
 - **The UNH sustainability fellow may get involved this summer.**
 - **UNH students can help track and document the carbon data, & build up the database.**
 - **Net zero focuses closely on emissions; carbon neutral looks at the components more broadly.**
 - **Discussion on Turnkey Landfill/UNH methane pipeline. This has been on line for 10-15 years. Original estimate overestimated the yield on the landfill.**
 - **Set up a subcommittee to follow up on the US Climate Mayors (Mary, Jack, Barbara, Nat).**
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- b. **Micro-Grid update**
 - **No updates since the presentation by TRC. Jim is unclear where Eversource is headed regarding this.**
 - **Eversource has made a plan to get to net zero by 2030. Eversource has determined that this approach is feasible, and will get incorporated into their business model.**
 - **Jack: What is our role? Do we represent the town? Mary: Part of the plan at the WWTP is to have more solar and other sources located there, maybe having a truck trailer filled with batteries.**

c. Solar Ordinance

Barbara: got in touch with Jim Lawson, who will get in touch with us. From there, it will be presented to Town. This version of the ordinance will be focused on residential applications.

d. EV Charging Stations

Jack:

- **Pettee brook is operating well again; estimated to be 30 EV drivers.**
- **Library: is up and running.**
- **We'd like to explore a plaque commemorating the charging station. PR with the town would follow.**
- **RE: DES proposal, no proposals qualified. They have an RFI out for more info on the RFP. This would be for a fast charging, level 2 charger.**
- **Is Durham eligible for some kind of funding?**

e. Municipal Aggregation

- **The law governing community power aggregation is in the process of being updated. This effort is ongoing, with something coming out later this year.**
- **Pressure will be put on the PUC by Nashua and Lebanon to make headway.**

5. New Energy Committee business

- **Heat pump applications**
- **Net-zero wastewater treatment plants (Nat and Colleen to follow up on)**
- **Interest in using heat pumps to divert peak electric demand away from summertime.**
- **ISO looks at seasonal loads; we can postpone having to upgrade our electric infrastructure.**

6. Updates from Other Committees

7. Next meeting date(s)

8. Adjournment