



CITY OF DOVER

ENERGY COMMISSION – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Council 2nd Floor Conference Room & Chambers, City Hall – 288 Central Ave.**
Meeting Date: **Wednesday, October 21, 2020**
Meeting Time: **5:30 PM**

1. Welcome

Meeting called to order at 5:34 pm.

Members Present: Bill Baber (Chair), Otis Perry (Vice Chair), Mike Behrmann, Walter King, Zak Koehler, Susan Smith, Barrett Miles (Alternate)

Members Absent (Excused): Vincent Lyon

Members Absent (Unexcused): Becky Ohler (Alternate)

Others Present: Assistant City Planner Elena Piekut (Staff Support), Councilor Deborah Thibodeaux (Council Liaison)

2. Citizen's Forum

None.

3. Approval of Regular Meeting Minutes of September 16, 2020

Zak Koehler moved to approve the meeting minutes of September 16, 2020 as written. Mike Behrmann seconded. Walter King noted that his name was missing from the list of members present at the meeting. Zak and Mike assented to the amendment. Vote: U/A.

Chair Bill Baber reviewed some agenda items, including the upcoming Local Energy Solutions Conference, Community Power (Barrett Miles), and offshore wind development (Mike Behrmann). As Bill Baber and Walter King had the most interest in attending Clean Energy NH's upcoming Local Energy Solutions Conference, they will take advantage of the two free tickets that come with the City's membership in the organization.

4. Staff Updates

A. Request for Proposals – Solar Power Purchase Agreements

Elena Piekut provided an update on the current process to select a new vendor for additional solar installations on City properties. Staff is awaiting the release of a report from Competitive Energy Services, a consultant, evaluating the three differing proposals. Staff will be selecting a vendor shortly to present to the Energy Commission, School Board, and ultimately City Council for final approval. Ideally this schedule would be completed by the end of the year, but it is tight, and given the delays certain price proposals may not hold anyway. Bill noted that the issuance of this RFP would have been a good time to add a requirement for consumption monitoring; the group discussed Barrett Miles and/or Mike Behrmann looking into options for that technology. Bill also explained the consideration of ground mount panels at the wastewater treatment facility, which is not looking likely as it requires use of



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abutting land owned by Eversource, which is a historic ash dump. He also noted the need to follow up on the electricity bills for the Community Services facility, which showed an unexpectedly low energy use.

The group discussed timing of additional facilities, site visibility, investing in a comprehensive dashboard for all equipment, messaging around solar projects including a recent *Foster's Daily Democrat* article, the effects of the pandemic on school data, and opportunities to cooperatively develop larger sites.

B. City Facilities' Solar Electricity Generation Update

Elena Piekut provided an update on generation figures to date, as of 4:45 pm:

Dover High School

Current Power
22.37 kW
Energy today
874.56 kWh
Energy this month
59.47 MWh
Lifetime energy
1.18 GWh
CO2 Emission Saved
1,832,519.63 lb
Equivalent Trees Planted
13,846.34

CMNH/Indoor Pool

Current Power
2.16 kW
Energy today
57.82 kWh
Energy this month
5.27 MWh
Lifetime energy
145.09 MWh
CO2 Emission Saved
224,661.41 lb
Equivalent Trees Planted
1,697.52

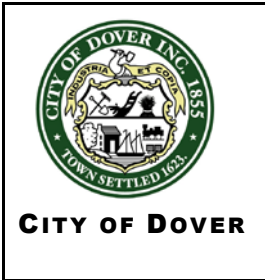
She briefly reviewed the memos that were provided to the City Council addressing savings realized in the first year-plus of operating solar at the Dover High School and Children's Museum/Indoor Pool. The full documents were sent via email prior to the meeting. She has made progress on obtaining access to the revenue-grade metering for the High School, which is more accurate than the figures provided by the public-facing dashboards.

C. Updating the Community Facilities and Utilities Chapter of the Master Plan

Elena encouraged members to take the survey on this topic if they have not yet. The committee is moving forward with data collection through the survey and with applicable staff.

D. Other

None.



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5. Old Business

A. Goal: Sustainability Committee

i. Report from Councilor Thibodeaux re: Commission's Letter to Council

Councilor Thibodeaux reported on the Council's receipt of the Energy Commission's letter requesting the creation of a select committee to review creating a Sustainability Committee. She said they will start talking about it the following week and noted that creating a new body requires a change to the Charter.

B. Goal: Updating Energy Report

The group discussed preparing an update to the most recent Energy Report and the opportunity to continue justifying a new position.

6. New Business

None.

7. Other Business / Member Comments

Mike Behrmann, now Vice Chair of the state's Offshore Wind Commission, provided an update on the activities of the group. He noted that the state Office of Strategic Initiatives has a page on the website where those interested can find more information. Chair Bill Baber asked that Mike share updates through Elena.

8. Call for Agenda Items

None.

9. Adjourn

Otis Perry moved to adjourn at 6:52 pm. Zak Koehler seconded. Vote: U/A.