



CITY OF DOVER

ENERGY COMMISSION – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **2nd Floor Conference Room – City Hall, 288 Central Ave.**
Meeting Date: **Wednesday, November 15, 2017**
Meeting Time: **5:30 PM**

1. Welcome

Meeting called to order: 5:30 p.m.

Members present: Chair Walter King, Vice Chair Bill Baber, Julie Fournier, Zak Koehler, Otis Perry, Rob Weir

Members absent: Council Liaison Deborah Thibodeaux

Other present: Staff Liaison Elena Piekut

2. Citizen's Forum

Two UNH planning students introduced themselves as observers.

3. Approval of Meeting Minutes of October 18, 2017

Zak Koehler moved to approve the minutes as written. Otis Perry seconded. Vote: U/A.

4. Staff Update

A. Solar Photovoltaic Project

Elena Piekut told the Commission that the Assistant City Manager and Purchasing Agent have a meeting scheduled the following week to resolve concerns about bonding requirements for this project.

Discussion ensued regarding whether it is necessary to require bonding for a power purchase agreement.

B. Energy Star Portfolio Manager

Elena Piekut and Zak Koehler explained that they met prior to the meeting to prepare for Zak to use the Portfolio Manager upload templates for the City's recent data on energy use at its individual facilities. Zak and Julie Fournier may work together on this project. Walter King asked whether the Commission will be able to review the results in the following month. Zak thought that may be possible. Elena will assist with finding out details for each building.

C. LED Streetlight Retrofit

Elena Piekut reported that 569 of almost 1800 streetlights had been retrofitted as of the previous week. She provided information from the Director of Community Services regarding details of the return on investment for the project, which is estimated to pay for itself after three years and seven months. Zak Koehler said that retrofitting schools with LED is also being considered by the School Board. Bill Baber pointed out that the "Eversource grant" referred to as part of the project funding may actually be the State CORE program rather than a grant from the utility. Elena will look into this. Discussion ensued regarding adding this initiative to the annual report.

D. Energy and Development of the Cochecho Waterfront



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Elena Piekut provided a final draft of the letter written by Otis Perry and Walter King for Walter to sign. Walter read the letter aloud. Bill Baber noted that there is also an opportunity to encourage a ground source heat pump in the development.

5. Old Business

A. Energy Action Plan/Report

The group discussed changes to the report in anticipation of working on a final draft at the December meeting. Zak Koehler provided an overview of fleet fuel use analysis. Discussed ensued regarding how to analyze the available data and how to present it. The Commission asked Elena Piekut to provide a screenshot from the ArcGIS online map of the LED retrofit project to include as an image in the report. The group decided its goal is to be able to share the report in a presentation at the 2018 Land Use Boards Meet & Greet, scheduled for January 9.

B. Seacoast Energy Hub Update

Walter King and Bill Baber reported that the Energize 360 group is considering using a portion of its “social fund” for an energy project in Puerto Rico. Bill also reported that the campaign resulted in an investment of nearly \$500,000 in Dover properties. Walter said Dover did very well compared to other communities.

C. Local Energy Solutions Conference

Bill Baber reported on the conference that he and Walter King attended in October and recommended that members consider attending next year, as it is geared toward Energy Commission and Committees.

6. New/Other Business

Bill Baber brought up the UNH Sustainability Fellowship opportunity that was presented to the Climate Adaptation Chapter of the Master Plan Committee and suggested that the Energy Commission submit a proposal. Rob Weir brought up an energy considerations checklist like Durham had shared with the Commission. Otis Perry suggested that reviewing the City’s land use regulations as they relate to energy may be a suitable project. Rob Weir moved that the Commission endorse an application from the City for the fellowship for a project including review of the City’s regulations and guidelines regarding energy. Otis Perry seconded. Vote: U/A. Elena Piekut will follow up on this with Planning staff.

7. Call for Agenda Items

The group decided to reschedule its December meeting to 5:30 p.m. on Wednesday, December 13, and focus on a final draft of the report.

8. Adjourn

Bill Baber moved to adjourn at 7:13 p.m. Rob Weir seconded. Vote: U/A.