



CITY OF DOVER

## ENERGY ADVISORY COMMITTEE MINUTES

Meeting Type: Regular Meeting  
Meeting Location: City Council Chambers – 288 Central Ave, Dover, NH  
Meeting Date: **July 12, 2007**  
Meeting Time: **5:30 pm**

In attendance: Eric Steltzer, Chair, Dona Layton, Eric Kelsey, Randy Overby, Dover City Manager Mike Joyal, Dover Building Inspector Dean Miles, Bill Fortune of W. Fortune & Co.

### Approval of Minutes:

Motion to approve minutes of June 28, 2007 by Eric Kelsey, second by Randy Overby. Passed u/a.

### Old Business:

Eric Steltzer attended a meeting of the Dover Waterfront Design Committee. During that time, Eric spoke on LEED and LIDS standards and incorporating them into the waterfront design. A member from the Energy Advisory Committee is needed to act as liaison to the design committee and continue the of sustainable development. Anne K. motioned to accept the public minutes of September 2005 with amendments. Seconded by Anna. Passed U/A with Joyce abstaining.

### Master Plan, Energy Chapter:

Dean Miles spoke about the Energy Chapter of the new Master Plan for the City of Dover. Ideas for the Master Plan include LEED certification, retro-fitting municipal buildings. There is also a chapter on land use. Eric Steltzer will provide information on the Natural Steps process to Dean Miles to show to the Master Plan Committee.

### North Fire Station:

The city has received the initial design plans from the architect. Bids to contractors have been written and will be sent out. Budget issues will prohibit the facility from becoming a LEED certified building, but other environmental practices may be applied such as installing a green roof and using local materials in construction. City Manager Joyal suggests that a member of the Energy Advisory Committee might attend a meeting to introduce the DEAC and try to raise awareness. City Manager Joyal also stated that a committee has recently been formed to renovate the fourth floor of the McConnell building, and suggested that someone from the DEAC attend a meeting of this committee as well.

### Woodman School:

Eric Steltzer attended a meeting of the committee overseeing construction at Woodman Park School. However, the project is already occurring and it is not likely that ideas coming from the DEAC would be useful at this stage.



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### 6. EPA Inventory:

Thad has completed the entering utility data for most of the municipal buildings. Next he will begin entering data on sewer and water usage. Thad will look into utility company options for reaching the 10% reduction EPA goal. Thad will attend one of the DEAC meetings in August to give a presentation of the work he has done.

#### Peak Oil Workshop:

Eric Kelsey and Dona Layton met to do initial planning for the workshop that will be held in September. UNH Professor John Carroll is the guest speaker for this event.

### 8. New Business:

Eric Steltzer asked members to think of someone that they might know who would be a candidate for a position of intern to conduct an ICEI inventory for the city of Dover. He stated that New England Grassroots might be a possible source of funding for paying an intern.

Bill Fortune of W. Fortune & Co. spoke on geothermal options for producing electricity from heat. Mr. Fortune stated that geothermal designs for heat pumps start with the building design site plan and that the two should be done in tandem. It would cost approximately \$30,000 for geothermal heat pump system to be put in place in a building the size of Dover City Hall. For every dollar of electricity, four dollars worth of heat would be produced.

Eric Kelsey told committee members that he would be sending a draft of a resolution that would be presented to the City Council about supporting biking programs in the city.

#### Brainstorming Ideas:

Eric Steltzer compiled results of ideas that were suggested by members for projects and goals. Members reviewed and commented on the data.

10. Next meeting will of the Dover Energy Advisory Committee will occur on July 26.

11. Motion to adjourn by Rand Overby, seconded by Dona Layton. Passed u/a.