

Orleans Renewable Energy / Wind Power Committee

Minutes of Committee Meeting February 10, 2009

The February 10, 2009 meeting of the Orleans Renewable Energy/Wind Power Committee (REWP was Called to Order at 4:00PM in the Nauset Meeting Room of the Town Hall. Present were Chairman Allen Kolchinsky, Committee members: Richard Philbrick, and Robert McCoy, Mary Jane Curran, and Dave Hubbard, Ken Rowell, and Victor Noerdlinger. BOS Rep. John Jannell Others present: Bob Donath and Hank Schumacher, Water Commissioner

REWP Committee approved minutes for December 9, 2009 and January 27, 2009.

Old Business:

<u>Cape and Vineyard Electric Cooperative</u> John Hogkinson was not available to report on the Cooperative.

Watershed Wind Turbine Project: John Jannell reported on the meeting with Town Council. Town Council answered questions about the proposed wind turbines on the watershed. One question in particular impacts the project. Answer involved the placement of wind turbines and power generated. Town Council mentioned that the original sites(1 and 5) would have to be used and any power generated would have to used at the watershed and any excess power monies would have to be put in the Water Reserve Account.

Wind Turbine Feasibility Study: John Jannell reported the Study will be completed by March 24th and a joint meeting with the Water Commissioners is planned when Weston&Sampson will report on the Study. Other discussion centered around data on a smaller wind turbine that is available. This would be a 100KW turbine. Cost would be around \$500,000, generate around 200KW a year, would require less disturbance during construction, and may be available within 6-8 months. Would have to check on available of funds from MTC or LORI funds.

Orleans Citizen's Forum(OCF): Bob Donath reported from the Orleans Citizen's Forum group. Bob mentioned that the OCF is planning on holding meetings to present and discuss the upcoming Warrant Article at the Town Meeting which (if approved) would authorize the Board of Selectmen to pursue membership in the Cape and Vineyard Electric Cooperative. The OCF is considering the possibility of holding two meetings. The first presentation should be neutral with a group of panelist's presenting their views, pro's and cons, on the benefits or problems of joining the Cape and Vineyard Cooperative, The meeting would then be opened for questions from the public. The second forum would be on the impact of energy on the Town citizens. The REWP Committee unanimously agreed to continue support of the proposed Forums.

<u>Proposed Energy Commission</u>: Mary Jane Curran discussed the formation of a permanent body of a Town Energy Committee that is full time with a budget. The Committee would be responsible for looking into the Future with improve life in the Town of Orleans. Attached report from Falmouth, Climate Protection Action Plan for Falmouth, Mass, which explains their stand to improve life in Falmouth.

<u>Energy Survey</u>: Dave Hubbard reported on the latest version of the survey. Some additions were to the survey. Quick discussion on how to distribute and return surveys and where would the money come from to do it. Discussions to continue.

<u>Draft Resolution</u>: Bob McCoy made a motion for the Committee to send a letter to Maggie Downey of the Cape Light Compact/Cape and Vineyard Electric Cooperative requesting a standard

TOWN OF ORLEANS TOWN CLERKS OFFICE 09 MAR 24 PM 3: 08E financial pro forma of a typical Coop owned wind installation. We and others have technical data that could be used for such an estimate. Seconded by Mary Jane Curran and passed by Committee by 7-0.

New Business:

<u>Cape-wide Town Energy Committee Meeting</u>: The next meeting will be on Thursday, April 16, 2009 @ 1:00PM in the Yarmouth Town Hall.

New Liaison: Until a new liaison can be assigned to our Committee, the Chairman of the BOS(Dave Dunford) has suggested we continue to rely on John Jannell for advice. Mr. Dunford indicated that he hoped a replacement for Mr. Hinckley could be assigned to the Committee after the Special Election in March has been completed.

BOS Quarterly Report: The next quarterly report to the BOS is scheduled for March 18, 2009. Also all Committee members should start thinking about the FINAL REPORT of the Committee due in June of 2009. Chair Kolchinsky provided a draft outline of the Report to Committee members for their review and comment at the next meeting.

Adjourn at 5:40PM

Dave Hubbard, Clerk