Wolfeboro Energy Committee Minutes, February 4, 2009

Present: Susan Fuller, Nancy Hirshberg, Jim Nupp, Josh Arnold, Barbara Laverick, Bob Lemaire, Dave Ford, Dave Owens

Agenda: Approval of Minutes **Committee Logistics** Bob Lemaire swearing in Next LEC meeting Chairman ship Website troubles and next steps Right to know related to sub-committees **Reports and Updates** Wind Recommendation for wind study Wind Ordinance Other ordinances of concern/interest to the committee Electric bill insert **Business and Residential Energy Use** Municipal Energy Use Strategic Plan Other Business RGGI Graphic artist student availability CDs of workshops available to library and other organizations New library building committee Spring house tours **Building Codes** Next Meeting

Approval of Minutes, December 17, 2008: Moved by Barbara Laverick; seconded by Jim Nupp. Bob Lemaire abstainee. Approved unanimously;

Committee Logistics

- o Bob Lemaire will see Pat Waterman to get sworn in
- Next LEC Meeting
- Chairmanship: Nancy Hirshberg expressed concern that she is not able to move at the pace some in the community would like and asked if anyone else would like to be Chair. Those present voiced support for Nancy continuing in her current role.
- Website: A problem with inappropriate material posted on the Wolfeboro section of NHEnergy.org. The material has been deleted and Josh Arnold will follow up to make sure everything is done to assure it does not happen again.
- Right to know related to Sub Committees: Susan Fuller reviewed Right to Know Law, RSA 91-A and reported subcommittees are considered a

"public body" and therefore subject to the Right-to-Know rules. Therefore, they must give adequate notice when they are meeting and meet in a public place. Minutes must be kept.

Reports and Updates

State Legislature committee is voting today on bill to make LEC official bodies of the government to give them better access to information that is related to their work. Wolfeboro Energy Committee is not taking position.

Report from David Ford

Based on GHG inventory it looks like GHG emissions decreased by 4.2% between 2007-2008. This is an indicator not an official accounting report as there are still a few minor glitches in the inventory that need to be corrected. Dave is going ahead with the RFQ process to find someone to do audit of town buildings with infrared photography and blower door tests in the event that there is a vote in support of this on March 10th.

Report from Dave Owens: LightTech did light audit for town buildings and made recommendations for saving on lighting. Money is in the budget from various departments to make changes. Bob Lemaire will review report and recommendations from LightTech.

Wind:

Recommendations for wind ordinance:

Jim reported on his findings about the NH wind ordinance distributed to the committee by Rob Houseman. The ordinance deals with setbacks for wind mills, height of towers, noise, net metering, etc. No towns have adopted this ordinance. Two towns have adopted their own ordinances.

Jim will review HB310.

He recommends further study before we make a recommendation about supporting ordinance or not.

Nancy will contact Rob Houseman to review time frame he's working from and when it would be appropriate to give our input.

Wind study: Article 27: Proposes spending \$50,000 for study of wind potential for several sites. Put up towers and do a full year's tracking. Study to include associated costs; information about regulatory conditions.

Bob Lemaire commented that we will need to be clear on whether any wind generation is for the municipal electric department for town-wide electricity, or for municipal electric use (e.g. Town buildings, ice rink, etc.)

Committee recommended to David Owen that we phrase RFP's in phases. Phase one: Data gathering then follow-up phase two based on data. That way if the data concluded that we don't have good wind potential, then we would not pay for Phase 2. **Motion:** Write a letter to the editor in support of article 27 to support a phased approach for implementation A good first step. Determine what wind resource there is for the town. Potential federal funds will be available. If we have a feasibility study completed we will be prepared to capture available funds.

Barbara Laverick moved, Bob seconded, approved.

Nancy agreed to write the letter for the committee.

Electric bill insert: Nancy showed us the Power \$mart brochure produced by the Alliance to Save Energy. Decided it would cost prohibitive to mail to all households. Nancy will order 2000 brochures as they are free so we can make them available to residents and businesses at events and at Town Hall and the library. Susan and Barbara will follow up seeing if we can distribute them to people on Voting Day at the polls.

Nancy will draft one pager for insert to be included with electric bills.

Business and residential Energy Use:

Suggestion has been made to have Kill-A-Watt Detectors available for check-out at the library. Josh and Susan will follow up. Bob said that his foundation would contribute to the purchase of them.

Energy audits: Susan reported on her meeting with Tim Dupre of Americorps exploring the idea of using Americorps volunteers to do energy audits on residential and commercial buildings.

Bob suggested looking at private enterprise

Barbara and Susan will meet and put together proposal for going forward including timeline.

Municipal Energy Use Strategic Plan: Nancy Hirshberg is coordinating the formation of a small group of people to dig into the results from the energy inventory and begin work on a long term strategic energy plan. Bob Lemaire and Jim Nerrie have expressed interest in participating. The will look at potential long term goals for the town as well as interim steps, funding sources, etc. Ultimately recommendations would be brought to the Selectmen.

Other business:

RGGI- Regional GHG Initiative. Developing RFP for funds available to municipalities, schools, etc. for energy efficiency and alternatives. Nancy is watching to see when the RFP will be released in case there are opportunities for Wolfeboro.

Graphic artist for future projects: Nothing to report. Susan will follow-up at the high school.

Energy Expo CDs: Nancy talked with Peter Pijoan about presentations at Energy Fair. CDs of the presentations will be made available to library.

New library building committee: The Energy Committee has been approached by the new library building committee that has recently formed. They are interested in working closely with the committee to explore creating a green building. Bob Lemaire will be liaison with Library Building Committee.

Spring house tour:

Jim will contact NHSEA about their open houses. After March vote on wind study we will revisit having a local tour to Greg Kelley's house in New Durham.

Building Codes: Nancy will follow up with Rob Houseman about International Building Codes.

Next meeting will be Thursday, March 26 at 6pm at Public Library Meeting Room