

**Cape Elizabeth Alternative Energy Committee
Minutes October 30, 2007 REV.1 (submitted by David Whitten)**

Present: Wyman Briggs, Peter Ingraham, Brigitte Lehner Kingsbury, Alan D. Lishnes, Bill Slack, David Whitten, Steven J. Linnell, Ernie MacVane, Jim Rowe. **Absent:** Ted Hawkes

Attendees introduced themselves and their backgrounds. Paul McKenney stopped by to welcome us to the committee and thank us for participating. Steve is participating as a resource for the committee.

Bill Slack was elected chair of the committee and it was agreed that secretary would be a rotating responsibility. Bill read the committee purpose and it was discussed by the group.

Ernie provided information about what has been happening so far in this area (last 5 +/- years). For example, town is annually using 200,000 gallons of #2 oil, 18,000 gallons of propane. Ernie has overseen the implementation of energy management systems in many of the municipal buildings and he shared the savings that have been achieved so far. CE has about 27 buildings at this time. We are already using about 5% biofuels in our fleet vehicles [? Check this]. None of the CE town buildings have solar panels at this time.

Discussed Saco wind projects and Gorham's geothermal project.

Discussed committee mission and what some other "low hanging fruit" might be and whether the group should have an ultimate goal of "carbon free."

General discussion of energy conservation, electricity generation and a high school energy audit. Discussion of groups such as Clean Air, Cool Planet (http://www.cleanair-coolplanet.org/for_communities/index.php).

There is a possibility of getting graduate student interns involved (progress already being made on this since first meeting).

Brainstorming Items (X = first priorities):

- X Tie-in to educational program
- X \$\$\$ Savings
- X Model for other communities
- X Reduce fossil fuel use
- Conservation
- Digital controls
- Bio use in vehicles
- Wind
- Solar
- Energy audits
- Transferring energy to isolated locations

Agreed to meet in a month (date TBD).