

Renewable Energy Task Force (RETF)

(The charge from the Select Board: Explore renewable energy as an alternative to, or in tandem with, conventional energy to benefit town facilities, infrastructure or otherwise benefit the community as whole; to evaluate renewable energy applications, options and costs; to identify feasible projects and associated costs; and to report to the Town Manager and Select Board your findings and recommendations for funding and implementation.)

Minutes of the meeting of February 5, 2008

Members present: John Hoagland, Dean Kavanagh and Roger Wojcik

Members Absent: Dick Kmetz, Jerry Nolet and Paul Santaniello

In the Gallery: Thom Martens

The minutes of the January 22, 2008 meeting were approved as written.

Old Business:

Status of the work to define a solar heating system for the high school pool.

A preliminary conclusion from the study of the high school pool system heating study is that at least half of all the energy consumed by the swimming pool and pool building goes out through the roof and walls of the building. Some goes out with the exhaust air from the room heating system and the remainder is used to maintain the pool proper at temperature. Insulating the pool building will likely return more bang for the buck than heating the pool water by alternative energy sources.

Status of the work to define a demo solar powered security lighting system for Glenbrook.

John Hoagland reported on the site survey done by him and Jeff Clearwater of Village Power Design. The Glenbrook Middle school gym roof looked to be of sufficient size and load bearing capacity to handle a solar/PV array. Some time was spent looking for an electrical tie-in point for the output from the unit. Head custodian Todd Carney hosted John and Jeff

The Task Force agreed to meet next on March 5.

Minutes submitted by Roger Wojcik.