

Energy Committee minutes  
February, 25 2009

Begin 4:00 pm

Members in attendance included: Rich Niederberger, Chris Tripp, Rickie Clapper, Chris Caterson, Joe Reynolds, Craig Owens, and Leo Purtell

Others in attendance: None

Rick discussed his research regarding the migration from T12 light fixtures to T8. The question was brought up at the last meeting as to whether T5 fixtures would be a better replacement than T8 fixtures. Rick indicated that T5 fixtures would require an entire fixture replacement whereas the T8 fixtures can be retrofitted. Rick also indicated that the lumen output of a T5 light bulb is less than that of a T8 which would mean possibly more bulbs per fixture. Additionally, the life expectancy of a T5 bulb is 3 years whereas the T8 bulb has a 7-8 year expectancy.

Rick has had contact with AirTemp in regards to some of the project ideas brought forth by the committee. At this point, we have not received any quotes regarding the changeover at Lathrop Street, univent replacement at the high school, adding the balance of zones available to our current system at Choconut, and adding zone temperature control to the current system at the high school.

Chris indicated that there has been no further information provided from Airevolution in regards to a second level wind study. Richard volunteered to contact them for a status update. The committee is waiting on a quote to make a decision on whether or not to proceed.

The committee discussed the school districts role in leasing property for natural gas drilling and exploration. Joe suggested the district add an addendum that would allow the district to construct their own gas well in the future. Joe cited current production numbers from natural gas wells in our area and compared them to the fuel oil usage by the district. In addition, Leo suggested avoiding a lease altogether to avoid losing the ability to drill our own well in the future if it becomes feasible. A recommendation will be formalized and presented to the Building and Grounds Committee.

Meeting adjourned at 5:00 pm. The next meeting has not been scheduled at this point.