

Renewable Energy Committee

Thursday, November 15, 2012– 3:00 P.M.
Polk County Government Center, County Board Room
100 Polk Plaza, Balsam Lake, WI 54810

- Call to order
- Approve agenda
- Approve 9/20 minutes
- Public comments
- Short term project updates
 1. LED lighting project update- Tom & Debbie
 2. Natural Gas line to the recycling center- Debbie
 3. Alternative fuel vehicles- Timm
 4. Alternative hot water for Justice Center- Jay & Debbie
 5. Other projects?
- Member comments
- Set next meeting date
- Adjourn

(Agenda items may not be presented in this order)

This meeting is open to the public according to Wisconsin State Statute 19.83. Persons with disabilities wishing to attend and/or participate are asked to notify the County Clerk's office (715-485-9226) at least 24 hours in advance of the scheduled meeting time so all reasonable accommodations can be made. Requests are confidential

RENEWABLE ENERGY COMMITTEE
Polk County Government Center, County Board Room
Polk County Plaza, Balsam Lake, Wisconsin 54810

Minutes of November 15, 2012 Meeting

Chairman Timm Johnson called the meeting to order at 3:05 p.m.

Present were county board supervisors Tom Engel, Jay Luke and citizen members Marlin Baillargeon, Joe Cronick, and Dave Mueller.

Kathryn Kienholz, board supervisor, and citizens Gary Dado and Marlin Baillargeon were absent.

Also present was Bob Kazmerski, UW Extension, Tim Anderson, County Planner, and Deb Peterson, Property Director.

Motion by Luke/Mueller to approve the agenda; carried by voice vote.

Motion by Engel/Cronick to approve the minutes of the September 20, 2012 meeting; carried by voice vote.

Public comments:

None

LED Lighting proposals:

Tom Engel advised the he had made contact with the original Justice Center parking lot fixture manufacturer, KIM Lighting, and found that they have available a LED retrofit assembly that can be placed in to the existing fixtures. He will work with Debbie Peterson to arrange a meeting with the fixture manufacturer representative from Eden Prairie, MN to obtain additional information and a possible sample for a 90 day trial where electricity savings and night time security lighting characteristics can be evaluated.

Motion: Cronick/Luke to recommend Debbie Peterson obtain a sample LED fixture for evaluation, carried by voice vote.

Alternate Fuel Vehicles:

Timm Johnson reported on a conversation that he had with a Menards intercompany delivery driver on the change to CNG tractors at Menards. Basically, the class 6/7 engines are a little bit small and with only 2 tanks per tractor the range is also too short, resulting in less actual delivery time per driver. Debbie Peterson reported that WE Energies is putting a natural gas supply line at the Recycling center (at no cost to the county) for future use, even though they are having difficulty finding a new CNG skid steer that is planned in next years CIP budget.

Justice Center Energy Usage:

Deb Peterson reported that the Justice Center Water Heating Evaluation received from Craig Tarr, PE, at Energy Concepts, Inc. has been endorsed by the Property Committee and she is waiting to order the full engineering proposal from Craig Tarr in December once November's budget report is completed.

Powered Packed Lunches:

Bob Kazmerski and Debbie Peterson presented information on the recently completed Powered Pack Lunches and tours for county employees. Many good energy savings ideas were suggested by the employees and several have been forward to the REC for further study. Bob has distributed and emailed committee members a spreadsheet summary of ideas to be discussed at the next meeting.

Members Comments:

Tom Engel asked Debbie about the Electric Demand Usage information at the Justice Center. She reported that Johnson Controls still has not delivered the necessary software to record the demand information.

Next meeting of the Renewable Energy Committee will be Thursday, December 20, 2012 at 3 p.m.

Motion by Luke/Engel to adjourn; carried by voice vote.

Adjourned at 4:10 p.m.

Respectfully submitted,
Tom Engel,
Secretary