

Renewable Energy & Energy Conservation Advisory Board

Meeting Minutes

March 14, 2012

Logan City Environmental Department Class Room

Board Members Present: Dean Quayle, Bob Carpenter, Robert Davies, Justin Cooper, Karen Wolfe, Byard Wood, Loren Anderson

Also in attendance: Steve Crosby, Chris Niemann, Erick Griffiths, Emily Malik, Issa Hamud

A. Acceptance of Agenda/Minutes

All present members approved the agenda and minutes.

Solar Farm

- Solar farm is located by the WWTP
- 84 panels have been purchased
- Each panel can be monitored individually
- Purchase models
 - Blocks based on average output
 - Panels based on actual output
- Suggested to use average panel output for billing
- Suggested to setup panels and run for at least a month to estimate the average output
- Suggested to do a cost analysis including
 - maintenance
 - repairs
 - replacement
 - output
 - contract length
 - tax credits
 - purchase models

B. Open Announcements

Emily provided an update on the Intermountain Sustainability Summit

There was a short discussion regarding our current public education efforts to limit recycling contamination

Karen noted we do not do enough recycling in parks. Issa Hamud noted challenges of recycling efforts in parks (Mt. Logan)

Emily noted that the refrigerator recycling program not being used as much as expected

C. Discussion of Solar Farm Project

Solar farm is located by the WWTP
84 panels have been purchased
Each panel can be monitored individually

It was indicated that we can sell power in two ways: Blocks based on average output or panels based on actual output

It was suggested to use average panel output for billing

It was also suggested to setup panels and run for at least a month to estimate the average output

Suggested to do a cost analysis that includes the following items:

- maintenance
- repairs
- replacement
- output
- contract length
- tax credits
- purchase models

E. Next Meeting

The next general meeting is tentatively scheduled for 7:30 am on April 4 in the Classroom at the Environmental Center.

Minutes submitted by: Emily Malik