

# Renewable Energy & Energy Conservation Advisory Board

Meeting Minutes  
January 4, 2012  
Logan City Environmental Department Class Room

**Board Members Present:** Holly Daines, Dean Quayle, Bob Carpenter, Richard Anderson, Robert Davies, Jim Goodwin, Greg Rowley, Justin Cooper, Loren Anderson, Karen Wolfe (via phone), and Byard Wood

**Also in attendance:** Rachel Christensen of Cache Valley Radio Group, Erick Griffiths, Peter Brunson, Chris Niemann, and Emily Malik

## **A. Acceptance of Agenda/Minutes**

All present members approved the agenda and minutes.

## **B. Open Announcements**

Richard welcomed everyone to the meeting.

Emily said they have over 200 users on Enerlyte.

## **C. Report from tour of potential solar locations**

Emily talked about the tour of potential solar farm locations.

Emily said they looked at the proposed location at the new firehouse, some locations by the landfill and the sewer lagoons.

Jim said he felt the sewer lagoons were the best site.

Emily said she believes the sewer lagoons are already set up to hook into the power grid.

Bob said he was worried about the sewer gases and the damage they may cause to the panels.

Jim said the panels will be about 100 feet from the road.

Jim mentioned there is a row of trees that may or may not be a problem.

Chris mentioned he doesn't see a problem with the sew lagoon location.

Chris said Issa is going to get the locations prepped so they can start planning and installing.

Emily played some videos of the different locations.

Rob said before they move ahead they need to figure out price point to sell the panels.

Chris and Emily said they will work together to come up with documentation.

Bob said it needs to be cost effective.

Loren asked what do you get when you buy a panel?

Chris said you get the certificate of ownership of the panel, invertors and installation.

Richard asked what the breakeven point is.

Chris said about 13 to 14 years.

Emily said the main questions she gets is how many panels does it take to power a home and will the city buy them back.

Chris said they would have to look into if the city could buy back the panels.

Jim said they should put a flier together to inform people.

Jim mentions they should put together a rough draft of the contract and sales pieces for review.

Bob asked how we proceed from talking about it to putting it in action.

Chris said they are trying to put out a few fires then they can focus on the solar project. He said Bill in engineering will work on the design of the project.

Byard asked if they will install the racking in house or have contractors come in.

Justin said they need to get somebody out there to analyze the soil and design.

Chris said they need to get the site cleaned up and then a site design can be created.

Byard said if he could get some figures he will do a preliminary design analyses.

Chris said the racking has not been purchased yet.

Rob asked if we can order racking and get moving.

Chris said they need to figure out the design and layout before purchasing racking.

Rob moved to ask Chris and Issa to move forward with the solar farm project at the sewer lagoons.

Jim seconds the motion.

All present members approved.

Justin asked if leasing the panels would be a better option and also help determine who owns and is responsible for the panels.

Chris said he would need to get with risk management and legal to see how they would prefer to approach it.

Richard brought the discussion to an end and moved on to the discussion of qualifications of a new power director.

**D. Discussion of suggested qualifications that RECAB sees as important for a new power director.**

Emily said she is not aware of how it works and was hoping Holly would lead the conversation.

Chris mentioned the mayor had said they may start searching for a new director in February.

Emily suggested postponing the discussion until February when Holly will be available to lead the discussion.

Dean mentioned that he would tell the mayor we are happy to provide input if the mayor should so desire. It was determined we would leave the discussion at that.

**E. Next Meeting**

The next general meeting will be scheduled for 7:30 am on February 1 in the Classroom at the Environmental Center.

Minutes submitted by: Amy Anderson