

# Renewable Energy & Energy Conservation Advisory Board

Meeting Minutes

February 6, 2013

Logan City Environmental Department Class Room

## Board Members Present:

Jim Goodwin	Matt Hansen	Holly Daines	Blake Thomas
Herm Olsen	Dave Jenkins	Justin Cooper	Richard Anderson
Byard Wood	Jack Keller	Rob Davies	

## Also in attendance:

Emily Malik	Chris Niemann	Peter Brunson	Amy Anderson
Mark Montgomery	Mark Thomas	Issa Hamud	Brenda Sun

### A. Acceptance of Agenda/Minutes

All present members approved the agenda and minutes.

### B. Announcements

Richard welcomed everyone to the meeting.

Emily announced that Herm Olsen would be replacing Dean Quayle as one of the Logan City Council Representative.

Chris said they are working on getting bids for the second phase of the solar farm.

Chris mentioned they are expecting to spend about \$32,000 in the next phase for 20 kw.

Justin asked what the inversion has done to the output.

Chris said the last month output was 20 percent.

Herm asked if the cold was affecting the panels.

Chris said they do better in the cold then in heat.

Chris mentioned they are looking at doing the expansion in March depending on weather.

Robert asked when and if they are going to sell the blocks.

Holly told the board there was a glitch in the billing software change and there is a delay.

Mark mentioned UAMPS is looking at doing the Kearns Project which would capture the heat from the natural gas compressor stations and convert into electricity.

Mark informed the board that the city will lose 15 mw when the coal project ends.

Richard asked about the Ruby River Pipe Line and if they could do the same on there as the Kerns Project.

35 Chris responded that it has to have power lines to hook into.

36 Richard asked about the Idaho Falls wind project.

37 Mark informed the board that Logan City is not part of that project.

38 **C. Goals**

39 Emily asked to have Mark present and then go back and discuss goals.

40 **D. Presentation from Mark Thomas, Clifton Consulting**

41 Mark Thomas introduced himself and handed out a proposal for review.

42 Mark said USU put in 200 kw this summer without spending a penny.

43 Mark mentioned money is not the problem but our blindness.

44 Mark said Road 1 would be a community solar program.

45 Mark said Road 2 would be a group purchase program.

46 Mark said Road 3 would be a power purchase agreement.

47 Mark said Road 4 would be Little Bloomsbury, Utah Interfaith Power and Light and Habitat for  
48 Humanity.

49 Mark said Road 5 would be Federal Grants.

50 Brenda mentioned there are ways to help low income residents get solar power.

51 Brenda also mentioned that due to the economy low income residents needs to be redefined.

52 Mark said his job is to help the board/city get to where they want to go once they decide  
53 where they are going.

54 Rob said Mark has given the board a lot to think about and would fit great into the goals  
55 discussion.

56 Richard suggested looking into geothermal.

57 Byard said the board should move away from the “cute” projects and focus on major projects  
58 that make a difference.

59 Holly said the Power Board and RECAB should get together instead of working individually.

60 Jim asked Mark when a decision needs to be made.

61 Mark said he would need to know by March 1, 2013 to be able to have interns help with the  
62 road map.

63 Holly said until the board has a specific goal they cannot make a road map or commit to  
64 interns.

65 Richard mentioned the board needs to look at a renewable energy base line for power.

66 Mark said to also look at being second movers and partner with some of the first movers.

67 Byard suggested creating a task force.

68 Rob said he will create a letter summarizing the discussion so the board can move forward.

69 Jim asked Mark to get a figure on what his services would cost.

70 Mark said for right now he will volunteer his time and if it comes to a point then he will let the  
71 board know how much it would cost.

72 Meeting was adjourned at 9:15 am with the next meeting set for March 6, 2013.

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74 Minutes submitted by: Amy Anderson