



## Community Advisory Committee

Meeting #6

Idaho Dept. of Fish and Game Regional Office  
318 South 417 East in Jerome (U.S. 93 Business Park)

Thursday, May 8, 2008

### Results

10 a.m. to 2 p.m.

#### Meeting Purpose:

- *To finalize the mapping / range of alternatives to meet the Magic Valley's electrical needs*

**(Note: The regional energy presentations have been postponed to the June meeting to allow ample time for the committee to complete the mapping and alternatives identification)**

#### I. Attendance

##### Committee

- Daniel Stapelman
- Bill Block
- Lori Armstrong
- Louis Zamora
- Richard Dunn
- Debbie Dane
- Ken Miller
- David Mead
- Bill Chisholm
- Jay Loesche
- Rich Yankey
- Dave Parrish
- Sara Cohn
- Rick Naerebout

##### Planning Team

- Kent McCarthy, Idaho Power, Project Leader
- Dave Angell, Idaho Power
- Dan Olmstead, Idaho Power
- Bryan Hobson, Idaho Power
- Marc Patterson, Idaho Power
- Mike Pepper, KMP Planning – Facilitator
- Amber Buckley, Civil Science – Clerical

##### Other Idaho Power Employees

- Chris Punt
- Mark Lupo
- Mike Barrie
- Lynette Berriochoa
- Lon VanWyck
- Mel Trammel
- Steve Fullmer
- Jared Hansen
- Kristi Pardue

#### II. Review CAC Meeting #5 – April 10, 2008 – Mike Pepper

- Changes to the meeting results – none at this time

- Miscellaneous comments / Presentation and discussion
  - Q: Is green power sold on a KW/MW hour basis? Or is it sold as it is delivered?
  - A: Green Power is assigned to the MW-hours as they are sold.
  
  - Q: Who determines what qualifies as a green tag?
  - A: Bonneville Environmental Foundation
  
  - CAC Comment: To put this into perspective, green tags will become more and more of an investment if and when we have a carbon cap. This is a way to track how much green energy is being put into the energy pool. These will be a way for the industry to track how many are being used with green power. This is a voluntary program for utilities right now. Green tags don't necessarily have to be sold. Some companies will hold on to green tags. They are an investment at this time.
  
  - CAC Comment: Based on the average home energy usage of 1400-1600 KW/month, for \$11 a month you can end up with an equivalent amount of green tags.

### III. Brief Review of Goals – Mike Pepper

- As a refresher in advance of continued mapping and alternatives development
  - Can we move any of the lines we put on the maps last time off the maps?
    - Yes, you can change these maps.

### IV. Mapping / Alternatives Development Review and Feedback – Bryan Hobson

- Brief review buildout needs and system components
- Feedback on mapping results from last session
- Review mapping purpose and assignments / additional clarification and direction
  - Products, maps, use of materials and associated notes
- Comments / Discussion
  - Q: Was there a line that wasn't shown on the map for the Kimberly substation? An existing line?
  - A: Yes, it is a line that will be built. We are going to build a one mile tap along 3300 east to the Kimberly Rd. Substation, so in mapping things out you can incorporate that planned line.
  
  - Q: How are the 230 kV lines constructed differently?
  - A: They have bigger/taller poles and bigger lines.
  
  - Q: Is overbuilding a line cheaper than building another line?
  - A: Probably, it depends on the cost of the other line. (Including costs for right of way, poles, etc...)
  
  - The 46 kV line between Gooding Rural and Shoshone will need to be upgraded with new lines and poles. There are several other areas (including Buhl) that will need upgrades from 46 kV lines to higher voltage lines.
  
  - Q: Are you expecting growth in Clover and Amsterdam to warrant the need for upgrades to the existing 46 kV system?
  - A: Yes, as things spread out from the Filer/ Twin Falls area that will spill over into Clover. If Amsterdam grows any more the existing 46 kV line will not be enough.

### V. Resume Small Group Mapping Exercises

- Review small group assignments – five groups

**12:00 p.m. Lunch** – catered on-site by Aramark Catering

**VI. Small Group Mapping Exercises (continued)**

**VII. Small Group Reporting**

- Each group presented the highlights of their alternatives

**VIII. Evaluation / Scoring Matrix Orientation**

- Explanation of the scoring matrix and requested work between May and June meetings
  - **Change since the meeting: Evaluation / Scoring Matrix Note:** to simplify the evaluation process, the alternatives will be organized into four type and geographic areas; 230kV / Source Stations, North of the Snake River Canyon, South of the Snake River Canyon, East End Magic Valley. Alternatives for each of these areas will be evaluated and scored as groups. Then, the highest ranking alternative for each group will be considered as a component of the Committee's preferred alternative.

**IX. Next Steps and Wrap up / Adjourned at 2 p.m. – Mike Pepper**

- Next CAC meeting #7 – Thursday, June 12<sup>th</sup> / 10 a.m. / IDFG Regional Office
  - Northwestern Energy and LS Power presentations - tentative
  - Alternatives scoring, discussion and committee consensus identification of the most preferred alternative for each of the four areas; 230kV / Source Stations, North of the Snake River Canyon, South of the Snake River Canyon, and East End Magic Valley
  - Mapping / Alternatives evaluation comments
    - It was requested that Idaho Power provide layered maps to illustrate both the common and different elements between the five sub-group's maps.
    - Request that Idaho Power include some basic route / line mileage information on the maps, for use in rough comparison between alternatives.
    - Consider the goal of incorporating the MVEP recommendations into local comprehensive plans
    - The idea of energy conservation, and other elements that have been discussed by the committee to go with the plan will be included in the draft plan document and the committee will have the opportunity to review the draft plan to see what is in there and what can be added.
    - What is the impact to the process of the reduced committee attendance at this meeting; down substantially from the usual high attendance? The impact may vary, and we will provide all committee members with the completed list and illustration of alternatives for their review and evaluation prior to the June meeting.