

**Treasure Valley Electrical Plan
Community Advisory Committee
Meeting Summary
October 26, 2005**

Committee Attendance:

- Dave Aspitarte
- Teri Bath
- Kevin Bayhouse
- Commissioner Matt Beebe
- Susie Brocke
- Council Member Elaine Clegg
- Dave Dykstra
- Commissioner John Franden
- James Grunke
- Brad Hawkins-Clark
- Ken Jantz
- Kathleen Lacey
- Nosh Makujina
- Commissioner Bryce Millar
- Mayor Dean Obray
- Stan Olson
- Allan Perman
- Bruce Poe
- Paul Raymond
- Jason Ronk
- Commissioner Fred Tilman
- Charles Trainor
- Donna West
- Chuck Winder

Idaho Power Attendance:

- Dave Angell
- Celeste Becia
- Lynette Berriochoa
- Layne Dodson
- Jared Ellsworth
- Margareta Ionescu
- Kent McCarthy
- Darlene Nemnich
- Kristi Pardue
- Kip Sikes
- Mark Slusser
- Bryan Wewers
- Mike Ybarguen

RBCI Attendance:

- Rosemary Curtin
- Jennifer Oxley

Meeting Objectives:

- Confirm the committee's purpose and desired outcomes; and the purpose, timeframe and outline of the Treasure Valley Electrical Plan
- Discuss electrical generation in the Treasure Valley
- Provide an overview of Idaho Power's 75-Year Plan

Meeting Highlights:

- Kent McCarthy opened the meeting with welcome and introductions
- Rosemary Curtin surveyed the group to find out if it wants to meet Nov. 30, which is near Thanksgiving. The group overwhelmingly would like to meet that day.
- Kip Sikes reviewed the CAC process chart, which was distributed to members and will be displayed at meetings. The process chart confirmed the committee's purpose and desired outcomes; and the purpose, timeframe and outline of the Treasure Valley Electrical Plan.
- Questions and comments from committee members about the process chart and the committee's purpose and desired outcomes included:
 - Technology will likely change the way people need and use electricity in the future and the way electricity is generated and transmitted
 - The committee expressed interest in creating a product that reflects existing technology in addition to some visionary ideas
 - Committee members expressed interest in the plan setting some goals for Demand Side Management and conservation
 - Rosemary asked how many committee members would like to participate in a visioning exercise. Many committee members expressed interest. More information about this will come at future meetings.
 - The plan needs to reflect current reality as well, because technology may not change as quickly as expected
 - Breakthroughs in the use of solar power seem to be getting closer, but it has seemed this way for many years
 - Technology is also improving with coal as far as emissions, although mining coal still has environmental affects
- The committee formed discussion groups to talk about electrical generation in the Treasure Valley. The discussions were facilitated. Questions asked by facilitators were:
 - What are the advantages of generation in the Treasure Valley?
 - What are the disadvantages?
 - Where should generation in the Treasure Valley be located?
- Following are the ways that the facilitated groups answered the questions. Many answers and themes were repeated:

Advantages:

- Efficiency – line losses are fewer
- Save money – reduce transmission costs
- Economic advantage – tax base, employment, could sell to other states
- Self sufficiency, independence from power grid, local control
- Security – Regional protection

- Have control over type of fuel used – solar, hydro
- Could be combined with other public resources such as landfills
- Fewer capital costs for transmission
- Shorter runs of transmission
- More operational public policy – shorter permitting process
- Local production maintains quality of life
- Community awareness, education to understand the pros and cons
- Community confidence – solid supply, more reliable
- Less transmission means less of a footprint, less environmental impact
- Base generation
- Users more aware of energy use
- Close to load
- Will allow continued growth in the area
- Could control size of power plant – smaller plants might have more community acceptance

Disadvantages:

- Visual impact
- Environmental fears – air and water quality, noise
- Public health
- Siting difficulty – lack of available land
- Doesn't inspire conservation or initiative to change to other production sources
- Economic risk
- Land more expensive
- Costs – fuel, transportation, rising costs of supply
- Insufficient resources – coal, natural gas
- Public anger – political fallout, uncertainty about the realities
- More substations
- Technology risk
- Lack of flexibility
- Complexity of managing power flow
- Longevity

Locations:

- SW Boise – Kuna Mora central location
- Along railroad corridor
- Along major gas pipeline
- Along or around an area with a water source
- Needs to be hidden from view – landscaped
- Considerably south of Kuna Mora
- Melba area, near railroad and river
- Canyon County to increase employment base
- Out of the airshed if it influences air quality
- No wetlands, parks, wildlife corridors or populated areas
- Industrial parks
- Near landfill
- Areas for environmental mitigation

- Close to existing transportation facilities
 - Close to customers, but away from populated areas
 - On perimeter near existing transmission
 - Land cost consideration
 - Build a transmission “ring” around the valley and site generation out of the ring
 - Treat like other infrastructure such as schools and build it as it becomes necessary
 - Near shooting range on Bennett Road south of Nampa
- After the discussion groups, Dave Angell and Jared Ellsworth from Idaho Power gave a PowerPoint presentation to the group to provide information about Idaho Power’s 75-Year Plan. The PowerPoint slides were distributed as a handout. Questions and comments from the group included:
 - What is Idaho Power’s commercial load?
 - Is the Boise Airport expansion included in the plan?
 - Idaho’s residents and employment base are changing
 - Can you please clarify planning numbers?
 - How does the 75-Year Plan compare with the work being done on Blueprint for Good Growth and Communities in Motion?
 - Will Idaho Power rates go up as natural gas prices rise? How much will natural gas prices rise before electric heat becomes cost effective?
 - What are the differences between large hub and small hub substations?
 - Will we always have a need for substations and subtransmission? Is there a possibility of steam-operated substations and subtransmission?
 - The 75-Year Plan focuses on the future and provides Idaho Power with a blueprint of what will ultimately be needed. Shorter term planning (10, 20 and 30 years out) helps determine the order in which items are built.
 - How many more people could Idaho Power serve by increasing the size of its transmission lines?
 - Idaho Power should partner with Internet providers on infrastructure needs
- **The next meeting will be Wednesday, Nov. 30 from 10 a.m. to 1:30 p.m. at Idaho Power Company, 1221 West Idaho St., in the Auditorium East**