



# Boardman to Hemingway Project Advisory Team

Project Order and Idaho  
Routing Meeting

# Agenda

- Meeting objectives
  - Discuss the Oregon Department of Energy's Boardman to Hemingway Project Order
  - Discuss the Project Area and Proposed Routes in Idaho

## Agenda

- 4:00 pm Welcome and Introductions
- 4:15 pm Project Order
- 5:10 pm Boardman to Hemingway Project Area
- 6:10 pm Dinner
- 6:30 pm Presentations and Discussion with Resource Agencies
- 7:30 pm Next Steps



# Project Order Discussion

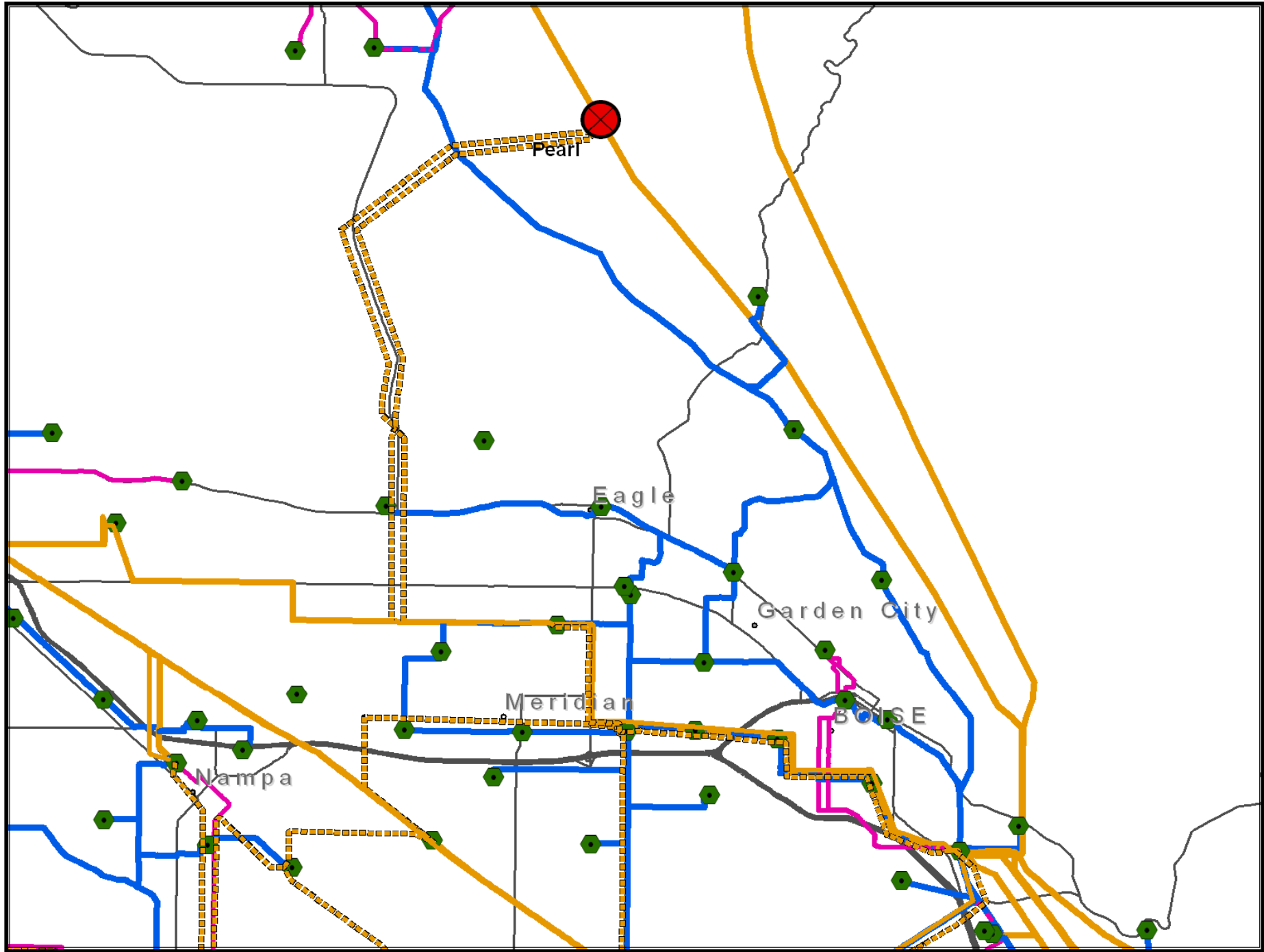


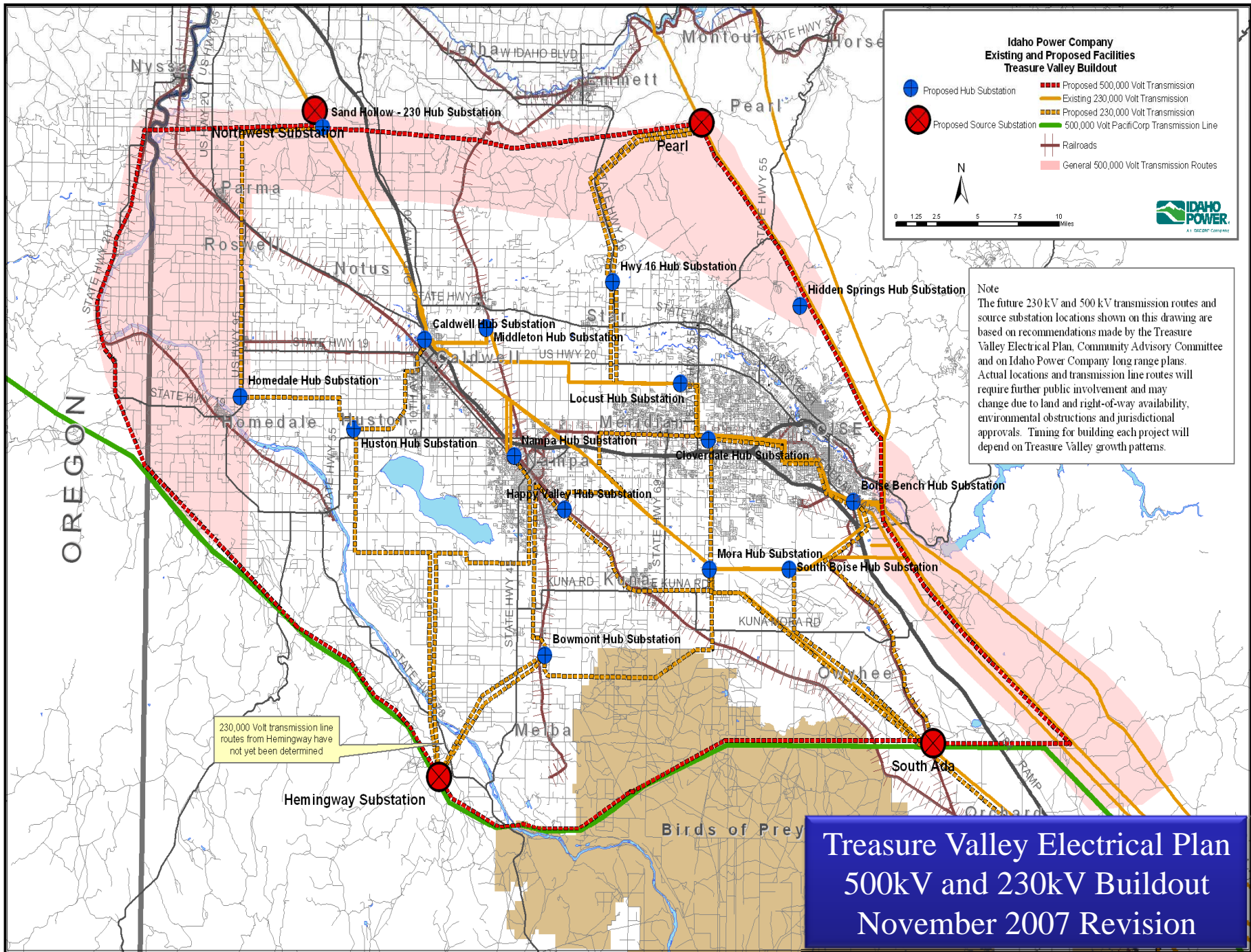
# Boardman to Hemingway Project Area

- Re-evaluated project area
  - Looked at our future infrastructure requirements
    - Planning Evaluation

- Excerpt from Treasure Valley Electrical Plan, October 2006, Page 30

As mentioned in the Treasure Valley Electrical System Capacity section, two alternatives exist to reinforce the valley's electrical system without bringing in a new source from outside the valley. The first is to tap the existing Boise Bench – Brownlee 230-kV transmission line somewhere in the Pearl area and the second is tapping the Midpoint – Summer Lake 500-kV transmission line near Melba.



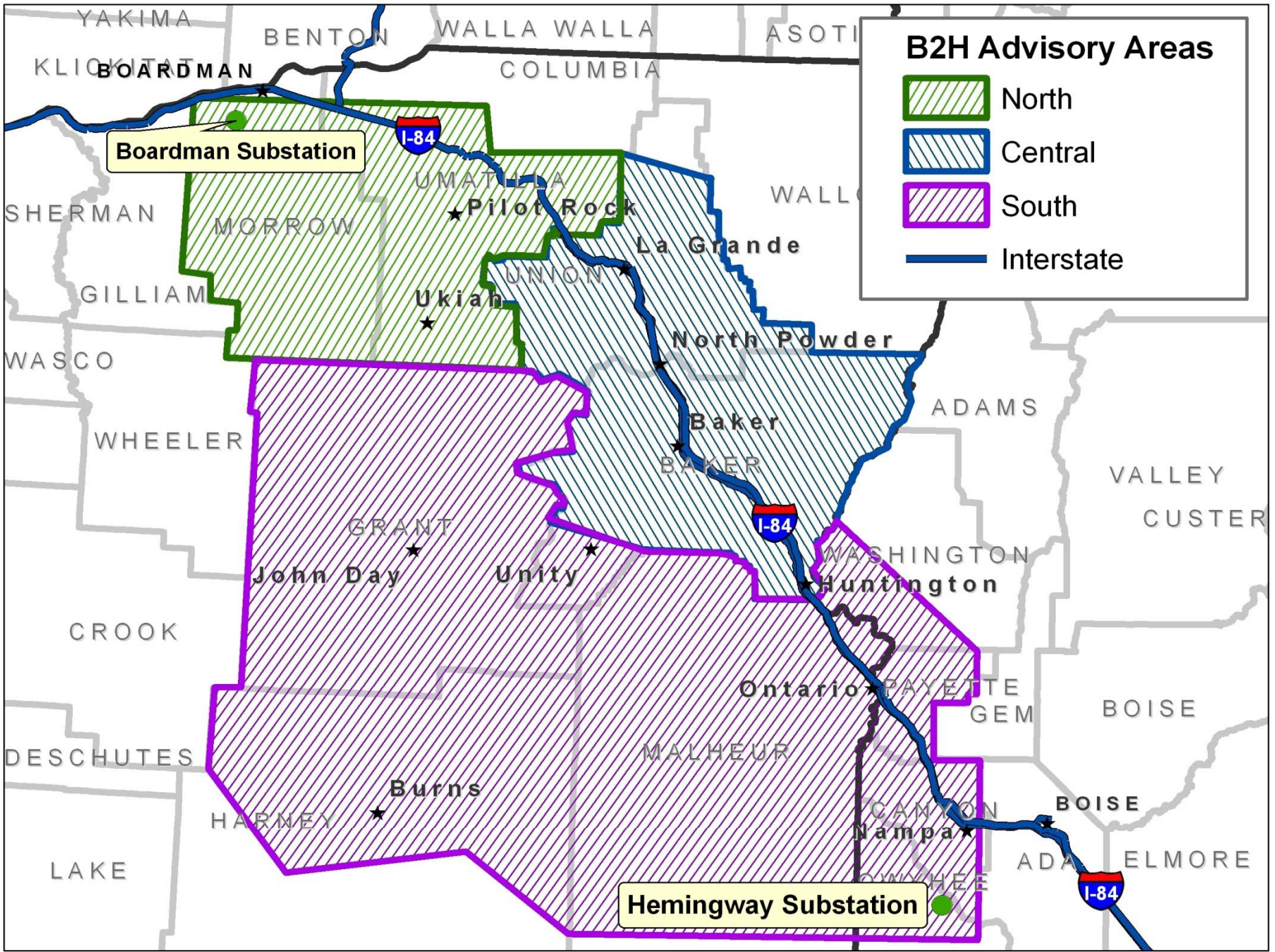


## Analysis Layout

- Excerpt from Treasure Valley Electrical Plan, October 2006, Page 21

The scenario chosen should give nearly worst-case results since it represents more line miles than any of the individual maps. This, of course is not the only scenario that would fit within the recommendations of the Community Advisory Committee. There are numerous choices for 230-kV and 500-kV transmission lines as well as some latitude for locating certain substations.

- Based on planning evaluation, Idaho Power believes expanding the project to the east is not best for our customers or for the Boardman to Hemingway project
- Cost
  - Infrastructure built before it is needed
    - 500kV/230kV substation in Pearl area
      - 2 – 230kV transmission lines from Pearl into the valley
    - 500kV/230kV Southeast Ada Substation to reinforce Boise Bench Substation
      - 1 – 230kV transmission line into the valley
    - If northern portion of Gateway West isn't built first, Boardman to Hemingway project would have to build transmission from Hemingway to southeast Ada County





# Presentation and Discussion with Resource Agencies



## Additional Information

- [www.boardmantohemingway.com](http://www.boardmantohemingway.com)
  - Project information
  - Links to BLM, Oregon Department of Energy, Idaho Power
  - Comment forms