



WPA/UWIG/NWPPA Utility Workshop
WIND ENERGY FOR NORTHWEST PUBLIC POWER:
ISSUES AND OPPORTUNITIES

April 23, 2001

Portland, Oregon
Doubletree Hotel – Lloyd Center

FINAL AGENDA

- 7:30 a.m. Continental Breakfast
- 8:00 a.m. **Welcome**
Morning Session Chair
Craig McCollom, Executive Director, NWPPA
- 8:10 a.m. **Opening Remarks**
Steve Hickok, Chief Operating Officer, Bonneville Power Administration

Phil Dougherty, Program Manager, Wind Powering America
U.S. Department of Energy
- 8:30 a.m. **Wind Power for Public Power**
A Tale of Four Utilities
Randy Udall, Community Office for Resource Efficiency
- 8:45 – 9:45 a.m. **Overview of Wind Power in the Northwest Region**
Moderator: Curtis Framel, U.S. DOE Seattle Regional Office, WPA
- Regional Policy & Legislative Framework
Rachel Shimshak, Renewable Northwest Project
 - Regional Wind Power Activities & Opportunities for Involvement
George Darr, Bonneville Power Administration
 - Electric Cooperative Activities & Opportunities
Aaron Jones, Washington Rural Electric Cooperative Association

--- 15 Minute Break ---

10:00 a.m – 12:15 p.m. **Wind Power: Utility Experiences & Lessons Learned**
A Public Power Panel Discussion

Moderator: Brad Reeve, Kotzebue Electric, UWIG President

- ❑ Glenn Cannon, Waverly Light & Power
- ❑ Roger Kuhlman, Salem Electric
- ❑ Jim Maloney, Eugene Water & Electric Board
- ❑ Christopher Reed, Moorhead Public Service
- ❑ Ron Rebenitsch, Basin Electric Power Cooperative
- ❑ Marilyn Semro, Seattle City Light
- ❑ Gary Thompson, Nebraska Public Power District

12:15 – 12:30 p.m. Discussion

12:30 p.m. **LUNCH**, with speaker from 1:00 – 1:30 pm
Planning Your First Wind Project
Karen Conover, Global Energy Concepts

1:30 – 3:30 p.m. **Incentives & Opportunities for NW Public Power Sector**

Moderator: Ed DeMeo, UWIG / RECS

- ❑ ***Renewable Energy Production Incentive (REPI)***
Keith Bennett, US DOE
- ❑ ***Rural Utilities Service Financing Program***
Georg Shultz, USDA
- ❑ ***Wind Project Economic Analysis Spreadsheet for Co-ops***
Kevin Rackstraw, Remote Power Group, LLC
- ❑ ***Green Tags***
Angus Duncan, Bonneville Environmental Foundation
- ❑ ***Economic Development*** – with focus on NWCC Activities
Ed DeMeo, NWCC / Renewable Energy Consulting Services
- ❑ ***Utility Wind Technical Exchange – UWIG Program Activities***
Charlie Smith, UWIG / Electrotek Concepts, Inc.

3:30 – 3:45 p.m. Discussion / Program Feedback

--- 15 Minute Break ---

4:00 – 4:45 p.m. **Wind Project Developer Panel**
Moderator: Karen Conover, Global Energy Concepts, Inc.

- ❑ Rob Sims, SeaWest WindPower
- ❑ Joe Fahrendorf, enXco
- ❑ Jon Lantz, FPL Energy

- 4:45 p.m. **Moderator Perspectives - Key Workshop Issues & Outcomes**
C. Framel, B. Reeve, K. Conover, E. DeMeo
- 5:15 p.m. Discussion
- 5:30 p.m. Adjourn
- 6:00 p.m. Reception Hosted by the Utility Wind Interest Group

The UWIG Annual Meeting, April 24-25, will followed the workshop. All non-member utility representatives attending the workshop were invited to participate as UWIG guests.

Two separate optional tours:

- ❖ BPA Hydro Facility – Bonneville Dam & Celilo Converter Station (DC Transmission Line Northern Terminus 3.1 GW Power)
- ❖ Vansycle Wind Project near Pendleton, Oregon

Transportation was provided.