

## **Powering the NW 2008: AGENDA**

- 7:30-8:05 Registration, Continental breakfast, booths
- 8:05-8:25 Welcome/Overview: *Peggy Fowler, PGE, Mike Grainey, Oregon Department of Energy*
- 8:25-9:25 Technology Needs vs. Reality/Who Will Ride In To Save The Day?  
Climate change worries coupled with high oil prices and increasing government support are fueling soaring rates of investment in the renewable energy and energy efficiency industries. Moving to a full 25% of load by 2020 or 2025 requires creative thinking, and billions in research, development and deployment. What is likely to emerge? Solar, wind, wave, hydrogen, LNG? What is possible/impossible?
- Moderator: Roderick Wright, Former Chair, California Utilities Committee*
- Speakers: Deputy Assistant Secretary Steve Chalk, U.S. DOE  
Treasurer Candidate, Senator Ben Westlund*
- Panelists: Eric Simpkins, VP, Idatech Advanced Fuel Cell Solutions  
Justin Klure, Oregon Wave Energy Trust  
Bob Beisner, SolarWorld*
- 9:30-11:00 RPS and Carbon Caps: The Elephant(s) in the Room?  
What approach will work, especially in light of the requirements from newly passed state RPS standards? Hear about the challenges from the utilities who must meet energy demands in this carbon constrained environment.
- Moderator: Dave Robertson, PGE*
- Speakers: Panel 1:  
Steve Wright, Administrator, BPA  
Marc Farmer, West Oregon Electric Cooperative  
Tom Haymaker, Vice President, Pacific NW Generating Cooperatives  
Kent Lopez, Washington Rural Electric Cooperatives Association*
- Panel 2:  
Kyle Davis, PacifiCorp  
Bill Edmunds, NW Natural  
Stephen Hall, Attorney, Stoel Rives LLP*
- 11:10-12:15 Presentations/ Technology Demos:
- Idatech** (fuel cell)  
**SolarCity and SolarWorld** (solar)  
**Warm Springs Forest Products** (biomass)  
**Oregon Wind** (Vertical, roof-top wind)  
**Oregon Wave Energy Trust** (wave)
- 11:45-12:15 Buffet Lunch
- 12:15-1:20 Lunch Keynote: Getting to 2025: Roadmap to Change - - Curves ahead?  
*Ralph Cavanagh, Natural Resources Defense Council  
David Owens, Edison Electric Institute*

- 1:30 – 1:55      The Federal Approach: How Do We Integrate New Renewable Resources?  
Phil Moeller, Commissioner, Federal Energy Regulatory Commission
- 1:55-3:00      Two Views of the World of the Present/Future:  
Moderator:      *Roderick Wright*  
  
*The View From Ground Level:* What Can Gvt. Do to Lead, Follow or Get Out of the Way? What are the obstacles to 2025? Regulatory? Permitting? Fees? Red-Tape?  
*David Arfin, SolarCity*  
*Jon Orrell, National Electric Contractors Association*  
*Sattie Clark/Brad Nelson, Oregon Wind*  
  
*The Political Perspective:*  
*Rep. Jackie Dingfelder, Chair, House Energy/Environment Committee*  
*Rep. Chuck Burley, Vice-Chair*  
*Commissioner Randy Leonard, City of Portland*
- 3:00 – 3:20      Send Off and Next Steps:  
*Roderick Wright, Former Chair, California Utilities Committee*  
*Senator Gordon Smith*
- 3:20-3:45      Booths, Networking