



Western Interconnection Resource Planning Forum

John Savage
Oregon Public Utility Commission



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Forum Overview

- February 24-25 in San Diego, CA
- More than 80 attendees
 - 10 State Commissions
 - 25 Utilities
 - 15 States and Provinces

Challenge and Objectives

■ Challenge:

“How can we meet future regional electricity demand in a reliable and affordable manner while curbing carbon emissions and developing and integrating large amounts of renewable resources”

■ Objectives:

- Identify major challenges facing utilities in meeting future electricity demand
- Identify actions to address those challenges
- Provide feedback on preferred renewable energy zones and on actions to develop generation in preferred zones



Forum Issues

- Planning to meet carbon emission reduction targets
- Treatment of carbon risk
- Cost of integrating wind and solar
- Consequences of inconsistent state laws
- Impacts of a federal renewable portfolio standard
- Incorporating transmission into integrated resource plans
- Identifying preferred renewable energy zones
- Coordinating renewable resource acquisition

Action Steps

- **Western Renewable Energy Zone Project**
 - Utilities identify preferred renewable energy zones
 - Create Phase 3 Work Plan to foster coordinated renewable resource acquisition
 - Provide training on WREZ model
- **Other near-term next steps**
 - Offer webinar for resource planners on Joint Initiatives
 - Offer webinar on PG&E's new tool on integration costs
 - Conduct detailed reviews of IRPs
 - Evaluate market for tradable RECs and impact of dump energy
 - Sponsor conference on utility laws (CO, NM, UT, WY)
- **Action items and long term next steps are on the WGA and WIEB web sites**