

ColumbiaGrid Update

The background of the slide is a photograph of several high-voltage power line towers. The towers are steel lattice structures, and the power lines are visible as thin lines against the sky. The towers are arranged in a perspective that leads the eye from the foreground towards the horizon. The sky is a pale, clear blue.

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- Janet Jaspers
- Hugh Owen



ColumbiaGrid – What is it?

- Regional Effort to Solve Northwest Transmission Problems
 - Independent Three member Board
 - Work constrained to Functional Agreements
 - Not an RTO
- ColumbiaGrid Members:
 - Chelan - Seattle - Grant - Tacoma
 - Puget - BPA - Avista
- ColumbiaGrid Participation
 - Cowlitz PUD, Snohomish PUD



ColumbiaGrid Role

- Independent Transmission Planning and Expansion
 - FERC Order 890
 - FERC “expects” Public Power to Participate
 - Transmission access for new resources
 - Cost Allocation
- NERC/WECC Mandatory Reliability Standards
 - Identify and solve deficiencies
 - Independent, Open Assessment, regional approach
- Help Solve Regional Transmission Problems in Future
 - Common OASIS - better access
 - Transmission Maintenance - fewer impacts
 - Transmission Congestion – future plan for improved use



District Involvement

- Transmission Important to District
 - Mid-Columbia Trading Hub
 - Long Term Power Sales Agreements
 - Mid-Columbia Hourly Coordination
 - District Has No Transmission Rights
- Help Meet FERC 890 Planning Expectation
 - Reciprocity - Nine Canyon Energy
- Help Meet NERC/WECC Reliability Standards
 - Biennial Transmission Plan – System Assessment