

# ColumbiaGrid Planning Activities

ColumbiaGrid Board Meeting Presentation

August 15, 2007

# ColumbiaGrid Planning Activities

## Meetings

- . August 7 Puget Sound Area Study Team Scoping Group Conference Call
- . August 28 ColumbiaGrid Planning Work Shop—  
Develop Work Plan 8:30 a.m. – 3:30 p.m.;  
Location: ColumbiaGrid Offices
- . August 29 Puget Sound Area Study Team Scoping Group Conference Call #2 from 1-3 p.m.

# ColumbiaGrid Planning Activities

## Meetings (continued)

- . September 5 West of McNary Regional Review
- . September 5 I-5 Corridor ( Paul –Troutdale) Regional Review
- . September 24 Puget Sound Area Study Team Meeting(Large Group) 9:30 a.m. – 4:30 p.m.; Location Seattle

# Puget Sound Area

## **Scoping Group for New PSA Study Team**

- “ Need to consolidate planning efforts was discussed at July 11 Ten Year Planning Meeting
- “ A scoping group was formed to define the problem and determine if a new study team is needed
- “ Scoping Group met by conference call on August 7

# Puget Sound Area (continued)

## August 7 Scoping Group Conference Call

” Posed three questions

- . Do any of the proposed projects for the PSA provide relief for current operating constraints?
- . At what point in time do operating constraints significantly impact reliability and load service
- . Should transmission adequacy guidelines be considered in addition to the NERC and WECC Planning Standards

# Puget Sound Area (continued)

## August 7 Scoping Group Conference Call (continued)

” Made several observations

- . Operating Constraints becoming more frequent and of longer duration
- . Difficult to take planned maintenance outages without risk of curtailment or sectionalizing the underlying 115 kV Grid
- . Application of NERC/WECC Planning Criteria may not provide relief
- . May need to propose transmission adequacy guidelines
- . Need to include robust non-wire alternatives such as generation re-dispatch

# Puget Sound Area (continued)

- “ **August 7 Scoping Group Conference Call (continued)**
- “ Agreed that a new study team is needed to consolidate planning efforts
- “ Developed Tentative Agenda for large group meeting on September 24
- “ Meeting Notes and tentative agenda are posted on the ColumbiaGrid web-site

# ColumbiaGrid Planning Workshop

## August 28 Planning Workshop

- “ Develop Work/Study Plan
- “ Identify existing and future work
- “ Identify staffing resources and gaps
- “ Agree on approach to fill the gaps
  - . Use current staff and consulting resources
  - . Training
  - . Volunteer efforts
  - . Supplement with additional contract support
  - . Enhanced recruiting efforts
- “ Update ColumbiaGrid Study Cases