

***Vista* User Group Meeting 2006**

Location: Hilton San Francisco Fisherman's Wharf

Agenda

Friday, October 27, 2006

Continental breakfast, lunch, and refreshments (coffee, tea, water and juice) provided

Registration and Continental Breakfast	07:45	08:30
1. Welcome Address	08:30	08:45
2. New Developments in ST <i>Vista</i>	08:45	09:45
a. Reserve Definition and Joint Optimization		
b. PGS Scheduling		
c. Block Transactions		
d. Help Facilities		
3. Morning Break	09:45	10:15
4. Case Study 1 – Short-term Optimization at TBD	10:15	10:45
5. Case Study 2 – Near Real-time Optimization at MRP	10:45	11:30
6. General Q and A	11:30	12:00
7. LUNCH (catered)	12:00	13:00
8. New Developments in LT <i>Vista</i>	13:00	14:00
a. Commitments		
b. LT Reserve		
c. PGS Scheduling		
9. Case Study 3 – Long-term Planning at BPA	14:00	14:30
10. Afternoon Break	14:30	15:00
11. Case Study 4 – Wind Studies at Idaho Power	15:00	15:30
12. Discussion -- Future Development Direction	15:30	16:15
13. Closing	16:15	16:30

***Vista* Workshops**
Saturday, October 28, 2006

Workshop 1 – Reserve Modeling (FW/TO)

You will learn the various “flavors” of reserve modeling in *Vista*, and how to specify a reserve constraint. In addition, you will practice the set up of a joint optimization of energy and reserves, and how to interpret output. This will be invaluable in the market bidding process.

Workshop 2 – Troubleshooting (RBA/FW)

This is the long-awaited workshop on troubleshooting! You will learn how to use the Active Constraints Report, and other techniques to unravel a problematic schedule. You will be shown examples of troubleshooting, and will be tested against your peers (in a friendly way!) with several puzzles. The session will culminate with “Do’s and Don’ts”

Workshop 3 – Wind Studies (TO)

You will learn how to set up a “without wind” base case in AUTO *Vista*, as well as an “equivalent energy case” and a combined hydro-wind case. These will be run for a small test system, for a limited duration study. The participants will also learn how to interpret comparative results.

Workshop 4 – Block Transactions (FW)

You will learn how to define a “block” purchase or sale transaction, how to make an ST *Vista* run using this new transaction format, and how to review schedule results.