



2010 ELECTRIC MARKET FORECASTING CONFERENCE

Forces Driving Today's Power Markets

PRE-CONFERENCE AGENDA

Wednesday, September 15th

AURORAxmp Workshops and Users' Group Meeting

9:00-10:00am

Registration

10:00-12:30pm

Energy Market Modeling Workshops

AURORAxmp Introductory Overview

Fundamentals of energy market modeling using AURORAxmp and essential modeling capabilities.

Deborah Austin-Smith, President, EPIS Inc.

George Parsons, National Sales Representative, EPIS Inc.

AURORAxmp Advanced Overview

Delve deeper into the model functionality and the latest developments in AURORAxmp.

Ben Thompson, Vice President, Support, EPIS Inc.

Troy Salo, Integration Service Manager, EPIS Inc.

Daniel Suurkask, Senior Economist, EPIS Inc.

12:30-1:30pm

Lunch

1:30-4:30pm

AURORAxmp Users' Group Meeting

An opportunity to influence the development direction of electric market modeling.

Chair: David Wark, Manager of Power Market Price Forecasting, NorthPoint Energy Solutions



CONFERENCE KICK-OFF EVENT

Wednesday, September 15th

5:00-8:30pm

Columbia Gorge Interpretive Center Museum

Complimentary dinner and music for Attendees and Guests

Dine in style at the Columbia Gorge Interpretive Center, located a half mile from the Skamania Lodge. Enjoy the museum's exhibits that include the formation of the gorge, the local native history, the Lewis and Clark expedition and many more. Dinner will be prepared by Executive Chef Edward Toppel. Local harpist, Ellen Lindquist, will perform throughout the evening.

Our Mediterranean menu for the evening will include (but certainly isn't limited to):

Stuffed Grape Leaves, Rice, Pine Nuts, Herbs
Nicoise Salad
Tabouleh Salad
Roasted Chicken, Saffron Risotto, Smoked Tomato Relish
Wild Pacific Salmon, Roasted Corn Cakes, Pinot Gris Beurre Blanc
Grilled Rack of Lamb, Warm Green Bean and Artichoke Salad
Grilled Pacific Prawns, Organic Spinach, Kalamata Olives, Feta Cheese
New York Strip Steak, Horseradish Crema, Whole Grain Mustard



CONFERENCE AGENDA

Thursday, September 16th

Electric Market Forum

7:00-8:00am	Registration/Conference Breakfast Buffet
8:00-3:00pm	Sessions (with included break and lunch)
8:00-8:10am	Conference Introduction Ben Thompson, Vice President, Support, EPIS Inc.
8:10-9:05am	Smart Grid and Power Markets: New Risk and Opportunities Jack McGowan, CEO, Energy Control Inc. & Chairman Emeritus, DOE GridWise Architecture Council
9:05-10:00am	Solar Steps Up Tom Starrs, Managing Director, Utilities and Power Plants, SunPower Corporation
10:00 -10:20am	BREAK
10:20-11:15pm	Forecasting Uncertainty Art Holland, Pace Global
11:15-12:10pm	New Generation: 85% Conservation and DSM, 15% What? Terry Morlan, Power Planning Division Director, Northwest Power and Conservation Council
12:10-1:10pm	LUNCH
1:10-2:05pm	The West Coast Perspective: Power Markets, Coal Plants, and Emissions Jim Piro, President and CEO, Portland General Electric
2:05-3:00pm	CAISO Perspectives on the 21 st Century Power Sector Lorenzo Kristov, Principal Market Architect, CAISO
3:00pm	Closing Remarks Ben Thompson, Vice President, EPIS Inc.

3:15-dusk

Conference Afternoon Activities

Complimentary activity for Attendees and Guests

Option 1: Golf Scramble on the Skamania Lodge Golf Course

Join us for a fun 9-hole scramble on this unique course overlooking the spectacular Columbia River. The forested course offers players not only a challenging round with breathtaking views, but plays host to abundant wildlife that frequent the course's meadows and ponds.



Option 2: Water Fall Tour

Enjoy an afternoon of tumbling waterfalls, incredible scenic overlooks, orchard-filled valleys and majestic mountains. The tour will include many of Oregon's most famous scenic waterfalls. Don't forget to bring a light jacket, comfortable walking shoes and your camera.



Evening

Open for individual dinners/activities. Please refer to your check-in packet for restaurant suggestions.



CONFERENCE AGENDA

Friday, September 17th

Applied Market Forecasting

8:00-12:00pm

Morning Session

Friday presentations are given by expert users of AURORA_{xmp} on how they've applied the model to address challenging issues in the marketplace. Presentations include insightful and effective examples modeling wind and other renewable resources, portfolio strategy and risk, emissions, automations, etc.

8:00-8:10am

Welcome

[Ben Thompson, Vice President, Support, EPIS Inc.](#)

8:15-9:05am

Long Term Resource Planning in the Face of an Uncertain Carbon Future

[Art Freitas, Senior Consultant, La Capra Associates](#)

9:05-9:55am

Insights on Model Calibration and Automation Performance

[Ben Kujala, Operations Research Analyst, Power Policy, Bonneville Power Administration](#)

9:55-10:10am

BREAK

10:10-11:00am

Understanding the Impact of Wind Using AURORA_{xmp}'s Nodal Capability

[Michael Kim, CFA, Principal, ISO Markets, Iberdrola Renewables](#)

11:00-11:50am

The Alberta Market: A Play in Volatility

[Kyle Carmichael, Portfolio Analyst, ENMAX Corporation](#)

11:50

Closing Remarks & Prize Drawing

[Ben Thompson, Vice President, Support, EPIS Inc.](#)

12:00pm

Box Lunch Provided (Please make arrangements with Angie upon check-in)

Sponsored by EPIS, Inc.

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