



Request for Presentations:

BPA and the California ISO would like presentations on the following topics:

1. Working level experience by utilities/balancing authorities that are managing large scale wind (> 5% of average system loads) to include how wind forecasts are currently used for operations and dispatch. The emphasis of this presentation will be a utility to utility discussion of:
 - Details of the forecasting approach, if known
 - Current forecast accuracy
 - Metrics to assess performance
 - What forecast time frames (within the hour, next hour, a day ahead or longer) add the most value
 - What works, what could be improved, lessons learned, needed research, etc.
2. Leading wind forecasting techniques and methodologies in service today by forecast vendors (must have > two years of operational history in a utility environment). The emphasis of this presentation will be:
 - Recent history of forecasting wind in a utility environment
 - MW of wind currently under contract and time frames that wind forecasts are produced
 - Techniques used in the respective forecast time frames (within the hour, next hour, a day ahead or longer)
 - Current forecast accuracy and metrics to assess performance
 - Wind forecast R&D in process such as innovative techniques, forecast improvement targets, current status, expected implementation dates
 - List of published research in the specific area(s) discussed
3. Leading research in wind forecasting, if no operational history in a utility environment. The emphasis of this presentation will be:
 - Research techniques & methodology
 - Current status
 - Forecast improvement targets, prototype testing, outlook for implementation, etc.
 - Metrics to assess performance
 - List of published research in the specific area(s) discussed

Note: Please select the category that best fits your experience. Presentations selected will be given free admission to the workshop. Any or all of the submittals may or may not be selected. The decision of what presentations are selected for this workshop will be the sole responsibility of Bonneville Power Administration and the California ISO.

Submittal Date: July 7, 2008 Submit all presentations in electronic form to John Pease (BPA) or Jim Blatchford (CAISO) – please see email and address list below.

Conference Agenda: Will be posted by July 18, 2008 on BPA website <http://www.bpa.gov/corporate/business/innovation/>. Selected presentations will be provided to each registrant at the workshop in paper and electronic form.

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