

2013 APC Round Table Agenda

July 8, 2013 - Monday - APC Round Table

Registration opens at 7:00 am outside of Ballroom / Expo opens at 7:00 am with Continental Breakfast in Ballroom

Technical Training Classes 8:00-11:30

8:00 - 9:30	Training Class 1: Landmark Ballroom 5 Fabric Filter O&M <i>by Florin Popovici, Evonik</i>	Training Class 2: Landmark Ballroom 6 ESP 101 Operation <i>Paul Ford, Redkoh Industries Dan Steinhaur, Stein Industries</i>	Training Class 3: Landmark Ballroom 1-2 Fuel Flexibility Challenges (refined fuels, re-tuning, etc.) <i>by Tony Widenman, REC</i>	Training Class 4: Westmoreland/Kingsbury Water Balance - "Water Hierarchy" <i>by Bruce Salisbury, APS</i>	Training Class 5: Landmark Ballroom 7 Wet Limestone Scrubber Technical Overview <i>by John Van Woy, Hitachi</i>
9:30 - 10:00	Break in Exhibition Hall in Ballroom				
10:00-11:30	Training Class 6: Landmark Ballroom 5 Dominion Energy Brayton Point Units 1&2 PJFF / Filter Bags and Cage Replacement Project <i>by Tim Stark, GE Air Filtration; Chris Wedig, CB&I/Shaw Group</i>	Training Class 7: Landmark Ballroom 6 ESP Inspection & Repair <i>John Walker, Duke Energy</i>	Training Class 8: Landmark Ballroom 1-2 Mercury Overview <i>by Scott Hinton, WS Hinton & Assoc.</i>	Training Class 9: Westmoreland/Kingsbury WFGD Chemistry, Tuning and Optimization for Improved Wastewater Characteristics and Treatment <i>by Shannon Brown and Dan Johnson, Babcock & Wilcox</i>	Training Class 10: Landmark Ballroom 7 Mist Eliminators 101 <i>by Ron Richard, REC</i>
11:30 - 1:00	Lunch in Exhibition Hall in Ballroom				
1:00 - 2:30	General Session: Landmark Ballroom 1-4 Presentation of Round Table Lifetime Award <i>by Susan Reinhold</i>Safety Note <i>by Hotel</i> Keynote Speech: Coal Plant Operation – Today and into the Future <i>by Charles D. Naslund, Executive VP Corp Operations Oversight, Ameren</i>				
2:45 - 3:45	Workshop 1: Landmark Ballroom 5 Deciding Which Pulse Jet Filter Media Choice is Best for Your Utility CFB Application <i>by John McKenna, ETS</i>	Workshop 2: Landmark Ballroom 6 Hopper Management <i>by Paul Ford, Redkoh Industries Matt Richards, Hotfoil</i>	Workshop 3: Landmark Ballroom 1-2 Alternatives to ACI for Hg Control <i>by John Meier, Nalco</i>	Workshop 4: Westmoreland/Kingsbury Biological Wastewater Treatment <i>by Jay Harwood, GE</i>	Workshop 5: Landmark Ballroom 7 SDA Dry Scrubber O&M <i>by Gabriel Pacheco, Siemens</i>
3:45-4:30	Break in Exhibition Hall in Ballroom				
4:30 - 5:30	Workshop 6: Landmark Ballroom 5 Converting ESP to FF <i>by Tom Lugar, MET</i>	Workshop 7: Landmark Ballroom 6 Reducing ESP Hopper Re-entrainment for ACI/DSI Operation <i>by Rob Mudry, Airflow Sciences and Gerry Klemm, Southern Company</i>	Workshop 8: Landmark Ballroom 1-2 DSI Capture of Heavy Metals <i>by Connie Senior, ADA-ES</i>	Workshop 9: Westmoreland/Kingsbury Wastewater Treatment and Zero Liquid Discharge Technologies Overview and New Development <i>by Gordon Maller, URS</i>	Workshop 10: Landmark Ballroom 7 Meeting the Next Level of Wastewater Quality for Metals and Selenium <i>by Rich Marsan, STEAG</i>
5:30-6:30	Reception in Exhibition Hall (open to all attendees and their families)				

July 9, 2013 - Tuesday - APC Round Table

Registration opens at 7:30 am outside of Ballroom / Expo opens at 7:30 am with Continental Breakfast in Ballroom

7:30 - 8:30	Registration opens at 7:30 am outside of Ballroom / Expo opens at 7:30 am with Continental Breakfast in Ballroom				
8:30-9:30	Workshop 11: Landmark Ballroom 5 High Frequency Power Supplies O&M (changes to rapper control procedures, voltage harmonics, reliability, tuning, maintenance) <i>by Russ Ridgeway, SHEL-B EE Consulting</i>	Discussion Group I: Landmark Ballroom 1-4 Ash Handling System Modifications and Operation as a Result of MATS Compliance Discussion Group moderated by Carla Piening, LG&E/KU <i>Group: Kevin McDonough, UCC; Lou Zotti, Allen-Sherman-Hoff; Jim Chaney, Ameren; TBD</i>		Workshop 12: Westmoreland/Kingsbury DSI / ACI System Design and Performance for Continuous Emissions Compliance <i>by Mark Thomas, Mark Thomas & Assoc. Consulting</i>	Workshop 13: Landmark Ballroom 7 Corrosion on Stainless Steel <i>by Ron Richard, REC</i>
9:30-10:30	Break in Exhibition Hall in Key Ballroom				
10:30-11:30	Workshop 14: Landmark Ballroom 5 Corona Gone Bad <i>by John Knapik and Rob Hummell, B&W</i>	Workshop 15: Landmark Ballroom 6 Case Study: Preventing ESP Distribution Plate Buildups with Sonic Horns <i>by Jake Shelton, SCR-Tech</i>	Panel I: Landmark Ballroom 1-4 ACI and/or DSI for MATS Compliance - Good, Bad and the Ugly <i>Chairman: Gary Tonnmacher, WorleyParsons / Panelists: Jim Chaney, Ameren; Jamie Fessenden, Cabot Norit; Darryl Wall, Southern Company; Michael Thiel, Nol-Tec; Curt Biehn, Mississippi Lime; Mike Atwell, Solvay; Chad Donner, Duke Energy</i>		Workshop 16: Landmark Ballroom 7 Selenium Control Using a Combustion Additive <i>by Mandar Gadgil, B&W</i>
11:30-12:00	Lunch in Exhibition Hall in Ballroom				
12:00 - 1:30	Lunch in Exhibition Hall in Ballroom				
1:30 - 2:30	Workshop 17: Landmark Ballroom 5 Energizing ESPs with High Frequency Power Supplies -20 years of operation, experiences and future solutions <i>by Per Ranstad, Alstom</i>	Workshop 18: Landmark Ballroom 6 Impact of DSI and ACI on ESPs/FF <i>by Jean Bustard, ADA-ES</i>	Workshop 19: Landmark Ballroom 7 Update on Gore Hg Control Technology <i>by Jeff Kolde, W.L. Gore Jonas Klingspor, URS</i>	Discussion Group II: Landmark Ballroom 1-4 O&M Issues in WFGD Discussion Group (foaming, pH/ORP probe life, corrosion, etc) moderated by Steve Wolsiffer, REC / Discussion Group: Greg Bielawski, B&W; Tony Licata, Licata Energy; Ron Laws, Duke; Roger Ferguson, Ameren	
2:45-3:45	Workshop 20: Landmark Ballroom 5 Taking the Mystery Out of Precipitator Power Supplies <i>by David Johnston, B&W</i>	Workshop 21: Landmark Ballroom 6 Duct and Casing Design for Long Term Reliability <i>by Tim Mallory, Air Advantage</i>	Workshop 22: Landmark Ballroom 1-2 CFD/Physical Modeling of DSI/ACI Distribution <i>by Matt Gentry, Airflow Sciences</i>	Workshop 23: Westmoreland/Kingsbury High Reactivity Hydrated Lime Benefits for DSI Applications <i>by Curt Biehn, Mississippi Lime</i>	Workshop 24: Landmark Ballroom 7 Re-Emission Drivers and Options <i>by Mark Ehrnschwender, STEAG</i>
3:45-4:30	Break in Exhibition Halldrawing Treasure Hunt Winners				
4:30-5:30	Workshop 25: Landmark Ballroom 5 Circulating Dry Scrubbing Technology Provides Multi-Pollutant Removal Capabilities <i>by Bob Giglio, Foster Wheeler</i>	Workshop 26: Landmark Ballroom 6 TDL Based HCl CEMS for MATS Compliance <i>by Tim Kuiken, Cemtek</i>	Workshop 27: Landmark Ballroom 1-2 MATS Compliance Monitoring <i>by Scott Evans, CleanAir Engineering</i>	Workshop 28: Westmoreland/Kingsbury Acid Gas Stratification and Its Impact on DSI <i>by Chetan Chothani, Breen Energy</i>	Workshop 29: Landmark Ballroom 7 Practical Aspects of ELG Implementation <i>by Michelle Mayfield and Mark Rokoff, URS</i>

APC Round Table Conference Event / Ballgame and Dinner at Busch Stadium 6:00pm to 10:00pm families invited

July 10-11, 2013 - Wednesday & Thursday - PCUG Meeting for Users only