

2015 APC Round Table Agenda

July 13, 2015 - Monday - APC Round Table

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

Technical Training Classes 8:00-11:30

8:00 - 9:30	Training Class 1: Grand Hall East A-B Live Demonstration of Corona and Back Corona in an Electrostatic Precipitator <i>by David Johnston, Rob Hummell, B&W</i>	Training Class 2: Grand Hall East C Fabric Filter O&M <i>by Florin Popovici, Evonik Fibres</i>	Training Class 3: Grand Hall East D Key Factors that Affect Hg Control in a Power Plant <i>by Hal Kruger, Kruger Energy & Environmental Consultants</i>	Training Class 4: Regency Ballroom VII Smart MATS Compliance <i>by Connie Senior, ADA-ES and Ned West, Southern Company/ Panelists: Melissa Allen, TVA; Grant Hilbers, DTE; Joe Hantz, Entergy</i>
9:30 - 10:00	Break in Exhibition Hall in Grand Hall			
10:00-11:30	Training Class 5: Grand Hall East A-B ESP Mechanical O&M with Tips and Tricks <i>by Tim Mallory, Air Advantage and Dave Watt, Southern Company</i>	Training Class 6: Grand Hall East C Safety <i>by Darren Hanby, AEP</i>	Training Class 7: Grand Hall East D Startup under MATS – Implementation Lessons Learned <i>by Joe Wong and Sheila Glesmann, ADA Carbon Solutions</i>	Training Class 8: Regency Ballroom VII Discussion on Scrubber Corrosion Issues <i>moderated by Steve Wolsiffer, REC</i> <i>Panelists: Ron Laws, Duke; Melissa Allen, TVA; Ron Richard, REC; John Nepscha WE Energies; Kevin Hayes, Southern Company</i>
11:30 - 12:30	Lunch in Exhibition Hall in Grand Hall			
12:30 - 1:30	General Session: Regency Ballroom VII Safety Note Keynote Speech: A Future Perspective of the Utility Industry Given the Current and Pending Regulations <i>by Larry Monroe, Southern Company</i>			
1:30-2:00	Presentation of Round Table Lifetime Award <i>by Susan Reinhold (Scott Thomas, Duke; Paul Ford, Redkoh; Robert Crynack, Consultant)</i>			
2:15-3:15	Workshop 1: Grand Hall East A-B Guiding & Keeping Your Technicians Current Regarding Fault Finding / Performance of ESP Controls <i>by Paul Ford, Redkoh Industries</i>	Panel I: Regency Ballroom VII Startup & Shutdown Under MATS / Chairmen: Connie Senior, ADA-ES and Tony Licata, Licata Energy <i>Panelists: Kevin Cown, Southern Company, John J. Berley, Duke</i>	Workshop 2: Grand Hall East D Treatment of FGD Wastewater with Chemical, Biological, and ZLD Technologies <i>by Nelson Fonseca, GE Power & Water</i>	
3:15-4:00	Break in Exhibition Hall in Grand Hall			
4:00-5:00	Workshop 3: Grand Hall East A-B CFD Flow Modeling to Improve Baghouse Performance for Circulating Fluidized Bed Scrubber <i>by Jeffrey D. Shellenberger, AMEC Foster Wheeler</i>	Panel II: Regency Ballroom VII ESP Power Supply Panel / Chairman: Gary Reinhold, REC / <i>Panelists: David Johnston, B&W; Paul Ford, Redkoh Industries; Fran Skovran, NWL; David Jackson, Stock Equipment; John Walker, REC; Scott Thomas, Duke; Gerry Klemm, Southern Company</i>	Workshop 4: Grand Hall East D Meeting Part-per-Trillion Mercury Limits and Impacts of MACT Changes <i>by Kristen Jenkins, CH2M</i>	
5:00-5:30				
5:30-6:30	Reception in Grand Hall (open to all attendees and their families)			
July 14, 2015 - Tuesday - APC Round Table				
7:30 - 8:30	Registration opens at 7:30 am outside of Grand Hall / Expo opens at 7:30 am with Continental Breakfast in Grand Hall			
8:30-9:30	Workshop 5: Grand Hall East A Ash Line Testing to Determine Their Expected Life <i>by Gerry Klemm, Southern Company</i>	Workshop 6: Grand Hall East B CCR Regulation update <i>by Mark Rokoff, AECOM</i>	Workshop 7: Grand Hall East C Simultaneous HCl and Hg Control with a Single Sorbent and DSI System <i>by Jim Dickerman and Jerry Hunt, Lhoist</i>	Workshop 8: Grand Hall East D Collision of MATS and ELG Compliance at the FGD System <i>by Shannon Brown, B&W</i>
9:30-10:30	Break in Exhibition Hall in Grand Hall			
10:30-11:30	Workshop 9: Grand Hall East A Transitioning from SCR to IGBT Controlled Power Supplies for ESP <i>by Paul Ford, Redkoh Industries</i>	Workshop 10: Grand Hall East B Weighing the Economics of Options for Converting to Dry Ash Disposal <i>by Kevin McDonough, UCC</i>	Workshop 11: Grand Hall East C Operational Improvement with High Reactivity Hydrated Lime DSI <i>by Chad Donner, Duke Energy; Cal Lockert, Breen; Curt Biehn, Mississippi Lime</i>	Workshop 12: Grand Hall East D Plant Efficiency Improvement Via SO3 Control and APH Upgrade <i>by Sterling Gray, AECOM; Louis Bondurant, ARVOS</i>
11:30-1:00	Lunch in Exhibition Hall in Grand Hall			
1:00-2:00	Workshop 13: Grand Hall East A Rapping Optimization and Troubleshooting <i>by John Wells, AirTek</i>	Workshop 14: Grand Hall East B New Trends in Fabric Filter Technologies and Optimization for Power Generation <i>by Rich Miller, Solaft</i>	Workshop 15: Grand Hall East C DSI for High level (up to 90%) SO2 & Hg Removal on a large Coal-fired Unit Equipped with an ESP & FF <i>by Conner Cox, UCC</i>	Workshop 16: Grand Hall East D Efficient Oxidation Air Control for WFGD Systems <i>by Ray Gansley, Alstom</i>
2:15-3:15	Workshop 17: Grand Hall East A Trapping the Beast <i>by Darren Hanby, AEP</i>	Workshop 18: Grand Hall East B Impact of MATS on ESPs and How to Deal With It <i>by John Knapik, B&W</i>	Workshop 19: Grand Hall East C Guaranteed Particle Size, Process Efficiency and Reliability for Sorbent Milling <i>by Joseph Riley, STM EcoSystems</i>	Workshop 20: Grand Hall East D Successful Operation of Flue Gas Humidification/cooling Using Spray Nozzles Upstream of DSI <i>by Robert Van Durme, Lechler</i>
3:15-4:15	Break in Exhibition Halldrawing Treasure Hunt Winners			
4:15-5:15	Workshop 21: Grand Hall East A Engineering an Optimum ESP Upgrade <i>by Chris Roglieri, KC Cottrell</i>	Workshop 22: Grand Hall East B Reduction of Carbon Dioxide Emissions from Existing Coal-Fired Boilers <i>by Tony Licata, Licata Energy & Environmental Consulting</i>	Workshop 23: Grand Hall East C Hydrate Lime DSI for MATS Compliance <i>by Carl Laird, Carmeuse Mitch Lund, Nol-Tec</i>	Workshop 24: Grand Hall East D Advanced FGD Performance with Ultra Low Emissions <i>by Morgan French, MHPA</i>
APC Round Table Conference Event in Regency Ballroom Southern Nights Carnival / dinner, game and fun for all / 6:00pm to 9:00pm families invited				
July 15-16, 2015 - Wednesday & Thursday - PCUG Meeting for Users only in Regency Ballroom				