


2012 NOx-Combustion Round Table

February 13, 2012 - Monday - NOx-Combustion Round Table

	Registration - Continental Breakfast & Breaks in expo from 7:00 to 5:30 (Hayes Grand Ballroom)			
	O&M Training Classes 8:30-11:45			
8:00-9:30	Training Class 1 (Hayes Grand Ballroom D-E) Update on MATS & CSAPR <i>by Brian Higgins, Nalco Mobotec</i>	Training Class 2 (Meeting Room 20) Regeneration vs New Catalyst <i>by Mike Mattes, CoaLogix and Nancy Stephenson, Cormetech</i>	Training Class 3 (Meeting Room 21) Dry Sorbent Injection, SO₃ Formation Throughout the Process <i>by Doug Ritzenhaller, AEP</i>	Training Class 4 (Meeting Room 22) NOx Burner Tuning - T fired <i>by Jim Jordan, Alstom Power</i>
9:30-10:15	Break in Exhibition Hall (Hayes Grand Ballroom)			
10:15-11:45	Training Class 5 (Hayes Grand Ballroom D-E) Misconceptions of Catalyst Performance <i>by Ken Jeffers, Johnson Matthey Catalysts</i>	Training Class 6 (Meeting Room 20) Catalyst Management <i>by Kyle Neidig, Hitachi</i>	Training Class 7 (Meeting Room 21) How Does the Choice of Fuel Effect Emission AND Boiler Performance--A Tutorial <i>by Tony Widenman, DTE</i>	Training Class 8 (Meeting Room 22) NOx Burner Tuning - Riley <i>by Steve Black, Babcock Power</i>
11:45-1:00	Lunch in Exhibition Hall (Hayes Grand Ballroom Ballroom)			
1:00 - 2:30	General Session (Hayes Grand Ballroom D-E) Welcome/Presentation of Round Table Award <i>by Susan Reinhold</i> Keynote Speech <i>by Mark McCullough EVP - Generation at AEP</i>			
2:45-3:45	Panel I (Hayes Grand Ballroom D-E) Challenges of Designing and Operating PRB-Fired SCR Units <i>Chairman: Ken Jeffers, Johnson Matthey Catalysts / Panelists: Bill Medeiros, Babcock Power; Jim Chaney, Ameren, Ed Healy, Southern Company; Betty Hansen, B&W; Jeremy Freeman, Cormetech; Tony Favale, Hitachi</i>		Panel II (Meeting Room 30) Mercury Panel <i>Chairman: Brandon Looney, Southern Company and Su. Liu, SRI / Panelists: Connie Senior, ADA-ES; Mike Rini, Alstom; Peter Jin, Hitachi; Steve Niksa, Niksa Energy Associates</i>	
3:45-4:30	Break in Exhibition Hall (Hayes Grand Ballroom)			
4:30-5:30	Panel III (Hayes Grand Ballroom D-E) Catalyst Strategy in Regard to SO₃ Formation Panel <i>Chairman: Mark Thomas, Mark Thomas & Associates Consulting, LLC / Panelists: Kyle Neidig, Hitachi, Mike O'Connor, Duke Energy; Chao Lin, AEP; Cindy Khalaf, Johnson Matthey Catalysts</i>		Workshop 1 (Meeting Room 21) Risk Management Plans - Guidance Update <i>by Mike Boozer, ChemReport</i>	Workshop 2 (Meeting Room 22) SNCR/SCR & the Benefits of Combustion Optimization <i>by Roger Glickert, Steag Energy</i>
5:30-6:30	Reception in Exhibition Hall			
February 14, 2012 - Tuesday - NOx-Combustion Round Table				
7:00 - 8:30	Registration & Continental Breakfast (Hayes Grand Ballroom)			
8:30 - 9:30	Workshop 3 (Hayes Grand Ballroom D-E) Lab Testing in Support of SCR Catalyst Management <i>by Scott Hinton, WS Hinton Assoc</i>	Workshop 4 (Meeting Room 20) SCR Catalyst Deactivation Mechanism for PRB-Firing Coal Utility Boilers <i>by Chris Bertole and Jeremy Freeman, Cormetech</i>	Workshop 5 (Meeting Room 21) SO₃ Mitigation in Front of SCR <i>by Steven Wells, URS</i>	Workshop 6 (Meeting Room 22) Mercury Control in the Boiler <i>by Connie Senior, ADA-ES</i>
9:30 - 10:30	Break in Exhibition Hall (Hayes Grand Ballroom)			
10:30 - 11:30	Workshop 7 (Hayes Grand Ballroom D-E) The Thrills & Chills of SCR Field Testing A SCR Catalyst Supplier's Perspective <i>by David Repp, Johnson Matthey Catalysts</i>	Workshop 8 (Meeting Room 20) Duck Creek - Fixing the SCR Reactor <i>by Jim Chaney, Ameren and Mark Ehrnschwender, Steag Energy</i>	Workshop 9 (Meeting Room 21) SCR's and Air Heater Plugging Causes, Prevention, and Cures for ABS Problems <i>by John Guffre, Paragon Air Heater Tech.</i>	Workshop 10 (Meeting Room 22) NOx Control in Reduced Load Environment <i>by Richard Thompson, FERCo</i>
11:30 - 1:00	Lunch in Exhibition Hall (Hayes Grand Ballroom)			
1:00-2:00	Workshop 11 (Hayes Grand Ballroom D-E) SCR Co-Benefits <i>by Ed Healy, Southern Company Tony Favale, Hitachi</i>	Workshop 12 (Meeting Room 20) SCR Gas Flow Modeling <i>by Bill Gretta, ENERActive Solutions Rob Mudry, Airflow Sciences</i>	Workshop 13 (Meeting Room 21) DSI for HCl <i>by Michael Thiel, Nol-Tec</i>	Workshop 14 (Meeting Room 22) Impact of SCR Technology on Fuel Flexibility <i>by David Capozella, Fuel Tech</i>
2:15-3:15	Workshop 15 (Hayes Grand Ballroom D-E) Squeezing the SCR Turnip <i>by Darren Hanby, AEP</i>	Workshop 16 (Meeting Room 20) Maximizing Your SCR System's Fuel and Dispatch Flexibility <i>by Greg Holscher, Ceram</i>	Workshop 17 (Meeting Room 21) HCL Measurement and Mitigation <i>by Chetan Chotani, Breen Energy</i>	Workshop 18 (Meeting Room 22) NO Oxidation and Capture with Wet/Dry Scrubber <i>by Bob Crynack, FMC and Sterling Gray, URS</i>
3:15-4:15	Break in Exhibition Hall (Hayes Grand Ballroom) ...drawing Treasure Hunt Winners			
4:15 - 5:15	Workshop 19 (Hayes Grand Ballroom D-E) Do's and Don'ts of Catalyst Handling / Operation <i>by Hans Hartenstein, Steag Energy Services</i>	Workshop 20 (Meeting Room 20) Living Through Regulatory Purgatory <i>by Noel Roshia, Ceram</i>	Workshop 21 (Meeting Room 21) Improving SCR/SNCR Performance with the Latest Continuous Monitoring Techniques <i>by Ken Greaves, Cemtek</i>	Workshop 22 (Meeting Room 22) Regeneration for Biomass Unit Catalyst <i>by Ron Barnett, Steag Energy</i>
6:00 - 10:00	Conference Eventfree to all attendees and their families Columbus Blue Jacket Game.....buses leave at 6:00; Dinner at 6:30 at Nationwide Arena (AAA Sky Terrace)			