

WPCA/ Southern Company

Mercury Seminar

Mercury Control from Pile to Stack!

October 30-31, 2012 / Alabama Power Corporate Headquarters, Birmingham, AL

Tuesday - October 30, 2012 (Alabama Power Corporate Office - Auditorium)

8:00-8:30	Registration
8:30-8:45	Welcome, Safety Note and Introduction of attendees by WPCA
8:45-9:15	Regulatory Update by Sarah Markham, Southern Company
9:15-9:30	Break
9:30-10:30	Fuel Effects on Mercury Removal and Mercury Speciation Drivers by Scott Hinton, WS Hinton Assoc.
10:30-11:15	Mercury Control and Combustion by Connie Senior, ADA-ES
11:15-12:00	SCR Catalyst & Mercury Oxidation by David Repp, Johnson Matthey Catalysts
12:00-1:00	Lunch for all attendees
1:00-1:30	Mercury Oxidation Across the Airheater by John Guffre, Paragon
1:30-2:15	Mercury and Particulate Removal in ESP or FF by Marisa LaPalomente, AEP
2:15-3:00	Key Factors in Activated Carbon Injection by Jamie Fessenden, Norit Americas
3:00-3:15	Break
3:15-3:45	Impact of DSI on Mercury Removal (ACI; Halogens; Triboelectric effect; etc.) by Cal Lockert, Breen Energy
3:45-5:00	Users Only Open Discussion

Wednesday - October 31, 2012 (Alabama Power Corporate Office - Auditorium)

8:00-8:30	Registration
8:30-10:00	Mercury and Scrubber (wet & dry) Panel / Moderated by Steve Wolsiffer, REC Panelists: Greg Bielawski, B&W; Gary Blythe, URS; Philip Elliott, Steag Energy Services; Connie Senior, ADA-ES
10:00-10:45	Mercury Measurement: Technology Choices, Accuracy and Repeatability by Pete Kaufmann, CleanAir Eng.
10:45-11:00	Break
11:00-12:00	Trends and Developments in Mercury Removal by Brandon Looney, Southern Company
12:00	Lunch for all attendees