

Wastewater-Ash/PCUG Conference Agendas

Sponsored by Southern Company

September 22-23, 2014 / Ross Bridge Hotel

Monday - September 22, 2014 - Round Table

7:30-8:00	Registration and continental breakfast	
8:00-8:15	Welcome, Safety Note by Southern Company / Reinhold Environmental	
8:15-9:00	Update on Effluent Limitation Guidelines Rule (ELG) by Colin Enssle , GE Power and Water	
9:00-9:45	Update on Coal Combustion Residual Rule (CCR) by Greg Nadeau, WorleyParsons	
9:45-10:15	Break	
10:15-11:00	Water Energy Nexus by Mark Berry, SRI	
11:00-11:30	Selenium Removal Technologies by Chuck Blumenschein, Veolia	
11:30-12:30	Lunch for all attendees	
	Track I	Track II
12:30-1:15	Evolution of Geoenvironmental Challenges by Rob Howell, Anchor QEA	Reuse and Recovery Technologies by Dean Ritts, WorleyParsons
1:15-2:00	The CCR Rule: A Focus on Groundwater Monitoring & Remediation by Katie Bland, Burns & McDonnell Engineering	Water Availability, Conservation and Management by Robert Goldstein, EPRI
2:00-2:45	Solidification and Stabilization by Susan Longo, Golder	FGD Chemistry Optimization by Shannon Brown, B&W
2:45-3:15	Break	
3:15-4:00	Closure – Remediation/Corrective Action by Vito Schifano, Golder	FGD Operations and Waste Water Impacts by Dan Johnson, B&W
4:00-4:45	Dewatering Options for Ash Basin Owners by Dennis O'Brien, Veolia	Zero Liquid Discharge Solutions for Power Plants by Phil Rader, Alstom
4:45-5:30	Options, Consideration and Implications of Bottom Ash Transport Conversions by Kevin McDonough, UCC	New Lower-cost and Simpler Technology for WWT and ZLD Treatment by Gordon Maller, URS
5:30-6:30	Reception in Expo for all attendees and families	

Tuesday - September 23, 2014 - PCUG Meeting (users only)

8:00-8:30	Registration
8:30-9:00	Welcome / Guidelines for PCUG / Safety Message by Ryan Thomas, Southern Company
9:00-10:00	Land and Water Presentation by Bill Kennedy, Duke Energy
10:00-10:30	Break
10:30-11:30	Water Research Presentation by Morgan French, Southern Company
11:30-12:30	Lunch for all PCUG
12:30-2:00	Panel on CCR / Chaired by Greg Whetstone, Southern Company Panelists: Bill Kennedy, Duke; Jim Pegues, Southern Company; Tommy Ryals, Alabama Power
2:00-2:30	Break
2:30-4:00	Panel on ELG / chaired by Lindy Johnson, TVA
4:00-5:00	Discussion on Water & Ash Management / moderated by Ryan Thomas, Southern Company