

2012 APC/PCUG Meeting

Hosted by FirstEnergy, Entergy, Duke Energy, Southern Company and TVA

July 18 - Wednesday: PCUG Meeting

8:00	Registration (Continental Breakfast in Key Ballroom)	
8:00-8:15	Welcome & Safety Tip by Doug Hartman, FirstEnergy - a PCUG Chairman	
8:15-9:00	Regulatory Update by Glin Edwards, Entergy	
9:00-9:30	Break	
9:30-11:40	You Speak (Focus on 1-3 major issues w/ your control equipment) moderated by Carmille Carmena, Entergy	
11:40-12:00	Round Table Critique led by Jim Chaney, Ameren	
12:00-12:15	PCUG Website and Database Update by Gary Reinhold, Reinhold Environmental	
12:15-1:15	Lunch	
	Particulate Control Track I (ESP/FF)	Scrubber Track II
1:15-2:00	Methods to Improve Existing ESP Efficiency by Bruce Salisbury, APS	Scrubber Pumps by Justin Thibault, EPRI
2:00-2:45	Rebuild or Replace ESP by Gerry Klemm, Southern Company	Vinyl Ester Coating Applications at Ameren's Duck Creek & Coffeen by Roger Ferguson, Ameren
2:45-3:15	Break	
3:15-3:45	Fuel and Boiler Combustion Effects on Precipitator Performance by Mike Nelson, Southern Company	Scrubber Materials of Construction (Including 2205) by Chuck Dene, EPRI
3:45-5:15	HAPS Panel: MATS Testing Trials, Challenges, and Results (<i>The Good, The Bad and The Ugly</i>) HCl and Hg mitigation program at TVA by Matthew Wilson, TVA; MATS Strategy Development Program by Hal Kruger, FirstEnergy; MATS ACI Test Results by Brandon Looney, Southern Co.	

July 19 - Thursday: PCUG Meeting

7:00-8:00	PCUG Steering Committee Meeting (Breakfast included)	
8:00	Registration (Continental Breakfast in Gold Room Foyer)	
	Particulate Control Track I (ESP/FF)	Scrubber Track II
8:00-8:30	Effects of Sorbent Injection on ESP by Brandon Looney, Southern Company	SO ₂ Removal Efficiency Improvement at TVA Paradise 1&2 by Gary Wimberly, TVA
8:30-9:00	Air Preheater Effects on ESPs by Scott Thomas, Duke Energy	
9:00-9:30	Break	
9:30-10:00	Off Line Precip Electrical PMs (includes ESP inspection) by Belews Creek, Duke Energy	Importance of Safety on Construction Sites by Roger Ferguson, Ameren
10:00-10:30	ESP/FF: Hot Topics (Open Discussion) moderated by Scott Williams, Duke Energy	Operating Experience with Side Mount Agitators by Roger Ferguson, Ameren
10:30-11:00		FGD: Hot Topics (Open Discussion) moderated by Melissa Allen, TVA
11:00-11:15		
11:15-12:15	Photo Session led by Doug Hartman, FirstEnergy	
12:15-1:30	Lunch	
1:30-2:00	PCUG Common Track Summary with Technical Chairs	
2:00-2:45	Designing Baghouses for Mercury Removal by Stephen Langham, Southern Company	
2:45-3:15	A Survey of Mercury Re-emission Technologies by Chethan Acharya, Southern Company	
3:15-3:45	Break	
3:45-4:45	Mercury Control: Hot Topics (Open Discussion) moderated by Brandon Looney, Southern Company	
4:45-5:15	Wrap-up-Open discussion: moderated by Doug Hartman, FirstEnergy	
5:15-5:30	Last Man Standing Door Prizes: Moderated by Doug Hartman	