

WPCA / FirstEnergy Seminar Proposed Revisions to ELG Guidelines Seminar

hosted by FirstEnergy at Doubletree Hotel Pittsburgh Cranberry

Meet & Greet on Tuesday Night at Hotel	
Wednesday, February 19, 2020	
7:00-8:00	Registration (coffee and tea)
8:00-8:45	ELG Summary by <i>Keith Benton, AECOM</i>
8:45-9:15	Various Technology Options for ELG Compliance by <i>Suzette Puski, Babcock Power</i>
9:15-10:00	Temporary Treatment Designs to Meet Regulation Deadlines, Planning and Scheduling by <i>Max Swoboda, Evoqua</i>
10:00-10:30	BREAK
10:30-11:30	Lessons Learned from the FGD WWTS Pioneers - Compliance isn't only driven by ELGs by <i>Bill Kennedy, Stantec</i>
11:30-12:00	Impacts of Bottom Ash Blowdown Changes by <i>Kevin McDonough, UCC</i> <ul style="list-style-type: none"> • Project planning with 3 years to comply (i.e. equipment lead time, site prep, tie-in, commissioning) • Managing a 10% purge. Equipment needs (i.e. lamellas), process monitoring, etc. • New technology, specifically the submerged grind conveyors
12:00-1:00	LUNCH
1:00-2:00	Paste Technology by <i>Sue Longo, Golder</i> <ul style="list-style-type: none"> • RO pretreatment and care for FGD wastewater • Developing the right paste mixture for long term encapsulation • Limitations of paste technology (i.e. high flow, high TDS)
2:00-3:00	Realtime Detection of Se and Hg in FGD Wastewaters by <i>Cassandra Hutson, AECOM</i>
3:00-3:30	BREAK
3:30-4:00	Comparison of High and Low Residence Time Biological Treatments for ELG Selenium Compliance by <i>Evoqua</i>
4:00-5:00	Discussion Session moderated by <i>Kayla Pauvlinch, FirstEnergy</i> ; <i>Panelists: Nathan Craig, Duke Energy; Dan Havallo, FirstEnergy; Matthew Goddard, DTE Energy; William Stevic, Santee Cooper</i>

Seminar Information

Hotel Information

*Doubletree Hotel Pittsburgh Cranberry
910 Sheraton Drive
Mars, PA 16046
www.doubletree.com
724-776-6900*

Who can attend? All End Users and WPCA Corporate Sponsors

Cost of Seminar? Free to Equipment Users

Register online at www.WPCA.info

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