

WPCA/Duke Co-Firing Seminar

Hosted by Duke Energy

Spartanburg Marriott, 299 North Church Street, Spartanburg, SC 29306

October 2, 2019

7:00-8:00	Registration at Azalea Ballroom - second floor
8:00	Welcome by Chad Donner, VP of WPCA
8:00-8:45	Moving up the Dispatch Curve by Russell Wilfong, Babcock Power Focus on environmental systems but geared toward optimizing equipment and reducing O&M. Improving capability to cycle up and down
8:45-9:45	Current Status of Duke Energy Dual Fuel Conversions by Brad Rudolph, Duke Energy
9:45-10:15	BREAK
10:15-11:15	Operating Air Quality Control System after a Gas Conversion by Max Bernau, AECOM
11:15-12:00	Modeling Boiler and AQCS with Dual Fuel Burning by Rob Mudry, Airflow Sciences
12:00-1:00	LUNCH
1:00-1:45	Catalyst Considerations for Dual Fuel Operation by Mark Conger, Cormetech
1:45-2:30	Startup Challenges by Richard Roy, Duke Energy
2:30-3:15	Permitting and Regulatory Issues by Scott Burnside and Brad Rudolph, Duke Energy
3:15-3:45	BREAK
3:45-4:30	Gas Positive Impact on Low Load Operation by Cal Lockert, Breen Energy
4:30-5:30	Emissions Lesson Learned with Co-Firing Panel / Chairman: Chad Donner, Duke Energy Panelists: Blake Stapper, LJUNGSTROM; Cal Lockert, Breen Energy; Rob Mudry, Airflow Sciences; Mark Conger, Cormetech; Max Bernau, AECOM; Russell Wilfong, Babcock Power; Richard Roy, Duke Energy; Brad Rudolph, Duke Energy
October 3, 2019	
9:00-12:00	Plant Tour of Cliftside Power Plant

Seminar Information

Who can attend? All End Users and WPCA Corporate Sponsors; register on www.wpca.info

Cost of Seminar? Free to Equipment Users / must register before seminar