

WRBA 2017 PRESENTATIONS

(Draft, subject to change)

Day 1 (Tuesday):

Understanding and Achieving Air Quality

1. MACT standards / Permitting -Montrose Air Quality Services/Ranball
2. Cost effective equipment retrofits for emissions compliance-Detroit Stoker
3. Modern Combustion Solutions to Match Today's Mandates -PCE Pacific
4. Port Townsend Paper's Boiler MACT Success Story - Part I: Combustion System Upgrade
-Jansen Combustion and Boiler Technologies, Inc.

Turbines Part 1:

5. Turbine retrofit and generators -Dresser-Rand

Day 2 (Wednesday):

Water from Start to Finish

1. Pretreatment and Post-Treatment of Reverse Osmosis Systems -Loprest Water Treatment Company
2. RO Operations -Columbia Water Technology
3. Boiler Scale and Its Effect on Boiler Efficiency and Reliability -Nalco
4. Mechanical integrity inspections of pressure vessels, piping and storage tanks
-Evergreen Engineering, Inc.

Turbines Part 2:

5. Turbine/generator maintenance planning -Mechanical Dynamics & Analysis

Day 3 (Thursday):

Boilers!

1. Hog fuel bin design: -Kamengo
2. Air heater leakage -Corrosion Monitoring Services
3. Fan Efficiency -ProcessBarron
4. Rebuild vs Replacing your ESP -Clyde Bergemann Power Group
5. Boiler Blasting -Blasting Solutions, inc