

NETL Water-Energy Workshop
Water Management for Fossil Energy Systems
August 20 2014, Baltimore, Maryland

WORKSHOP AGENDA

Start Time	Description
1:00	Welcome Regis K. Conrad, Director Advanced Energy Systems, DOE Office of Fossil Energy
1:05	DOE Water-Energy Nexus Overview Robie E. Lewis, Crosscutting Research Program Manager, DOE Office of Fossil Energy
1:15	Current Activities in Water Management Research and Development Susan M. Maley, Technology Manager, Crosscutting Research Program, DOE NETL
1:25	Water Technology Gaps in the Electric Power Industry Keynote Speakers: Steve M. Wilson P.E., General Manager, Research and Development, Southern Company and Jeff L. Wilson, Environmental R&D Manager, Southern Company
1:50	Instructions for Breakout Session Patricia Rawls, Division Director, Crosscutting Research Program, DOE NETL
2:00	Break
2:15	Brain Storming Breakout Sessions <ul style="list-style-type: none"> (1) Cooling Systems (Wet and Dry): Incremental and Step Change Improvements (2) Water Treatment and Reuse: Economic Pathways for Zero Liquid Discharge (3) Process Efficiency and Heat Utilization: Pathways to produce more power per unit of water withdrawn, consumed, and treated (4) Data, Modeling and Analysis: Tools to enable regional and plant level decision making . (5) Other?
4:00	Break
4:20	Summary of Sessions
5:00	Adjourn