

2020 WATER TECHNOLOGIES PROJECT REVIEW MEETING Virtual Agenda Thursday, September 3, 2020

Thursday, September 3, 2020

1:00 PM Introduction - Regis Conrad, DOE FE

1:05 PM Water Program Overview/Update

Keynote Briggs White, NETL

Energy-Water Analysis Discussion

Moderator Eric Grol Facilitator Robie Lewis

1:30 PM AWARE-US & Cumulative Bene its

Erik Shuster and Tim Skone, NETL

1:40 PM Water Atlas Extension

Vincent Tidwell, Sandia National Laboratory

1:50 PM IECM Cooling Retrofits

Ed Rubin, Carnegie Mellon University (CMU)

2:00 PM Trace Element Sampling and Partitioning Modeling to Estimate Wastewater Composition and

Treatment Efficacy at Coal Generators. NAWI

Meagan Mauter, Stanford University

2:10 PM Coal-Fired Power Plant Configuration and Operation Impact on Plant Effluent Contaminants

and Conditions

Zheng Yao, Lehigh University

2:20 PM Facilitated Discussion

3:00 PM Adjourn