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2020 NHA SOUTHEAST REGIONAL MEETING

*Sheraton Charlotte Airport Hotel
Charlotte, North Carolina*

February 25, 2020

Tour of Cowans Ford Hydroelectric Station

1:00 PM – 4:30 PM

Tour of Facility

Meet in the lobby of the Sheraton Charlotte Airport Hotel. Buses depart at **1:00 PM sharp**. We anticipate arriving back at the hotel after the tour by 4:30 PM.

5:00 PM – 7:00 PM

Welcome Networking Reception

Sheraton Charlotte Airport Hotel
Room: Waterfall

February 26, 2020

NHA Regional Meeting – Ballroom ABC

7:00 – 8:00 AM

Breakfast and Registration

8:00 – 8:10 AM

Opening Remarks and Introduction

Randy Herrin, Duke Energy

8:10 – 8:30 AM

NHA Washington Update

Malcolm Woolf, National Hydropower Association

8:30 – 9:15 AM

Legal Developments

Moderator: Hallie Meushaw, Troutman Sanders

Panelists:

Update on NEPA Requirements – Jim Hancock, Balch & Bingham

New Endangered Species Act – Andrea Wortzel, Troutman Sanders

Early Action – Denise Bunte-Bisnett, Santee Cooper

9:15 – 10:15 AM

Spillway Modification Case Study: Cedar Cliff Dam

Moderator: Mike Manwaring, McMillen Jacobs Associates

Panelists:

Brad Keaton, Duke Energy

Ken Karably, Duke Energy

Max Fowler, FERC

Tim Banta, HDR

REGIONAL SPONSORS: 10:15 – 10:45 AM

Morning Networking Break



10:45 – 11:15 AM

Operational Excellence (OpEx) Update and User Perspective

Luciana Ciocci, NHA
Jim Miller, Signal Hydropower Consultants
Ray Chow, Duke Energy
Trevor Turner, Duke Energy



11:15 AM – 12:45 PM

Owner / Generator Dialogue / QA

Moderator: Herbie Johnson, Southern Company

Panelists:

Ricky Hayes, Oglethorpe Power
Darren Houghton, Andritz
Additional Speakers, TBD



Lignum-Vitae
Water Lubricated Bearings

12:45 – 1:45 PM

Networking Lunch

MEDIA SPONSOR:

1:45 – 2:30 PM

Dissolved Oxygen Upgrades and Technology in the Southeast

Moderator: Sharon White, Van Ness Feldman

Panelists:

Laura Perez, Cube Hydro
Courtenay O'Mara, Southern Company
Carl Atkinson, Voith



2:30 – 3:30 PM

Modernization Programs: Planning Considerations & Lessons Learned

Rick Miller, HDR
David Whitman, Georgia Power
Randy Herrin, Duke Energy

HOST UTILITY:



3:30 – 4:00 PM

Afternoon Networking Break

4:00 – 4:30 PM

FERC's Hydropower Security Program – The New Branch & Beyond

Justin F. Smith, FERC

4:30 – 5:30 PM

Recreation and Shoreline Management

Moderator: Amanda Fleming, Kleinschmidt

Panelists:

Recent Events Associated with Downstream Recreation at Alabama Power's Thurlow Dam – Dave Anderson, Alabama Power Company
Catawba River Bypass – Will Roach, Duke Energy
Enforcement of Shoreline Management Guidelines – Molly McIntosh Jagannathan, Troutman Sanders

5:30 PM

Meeting Wrap-up