

NATIONAL SPONSORS:

American Hydro

A Wärtsilä Company

**ANDRITZ
Hydro**



BLACK & VEATCH



JHP JHP HYDRO
Turbine/Generator Supply, Redefined

Kleinschmidt



SNC • LAVALIN



TURBINEPROs®

**Van Ness
Feldman LLP**

VOITH



REGIONAL SPONSORS:

BCI
Construction USA, Inc.

**Mesa
Associates, Inc.**

Engineers and Consultants

MEDIA SPONSOR:
HydroVision®
INTERNATIONAL



2019 NHA SOUTHEAST REGIONAL MEETING AGENDA

Hyatt Place – 560 King St, Charleston, SC

Monday, February 11, 2019

- | | |
|----------------|--|
| 12:45 PM | Meet in the lobby of Hyatt Place to depart for tour |
| 1:00 – 4:30 PM | Tour of Santee Cooper's Jefferies hydro facility |
| 5:00 – 6:30 PM | NHA Welcome and Networking Reception – <i>Hyatt House H Bar</i> |

Tuesday, February 12, 2019

- | | |
|------------------|--|
| 7:30 – 8:00 AM | Registration and Breakfast - <i>Grand Magnolia Room BC</i> |
| 8:00 – 8:15 AM | Welcome and Opening Remarks - Pamela Williams, Santee Cooper |
| 8:15 – 8:30 AM | NHA Washington Update - Linda Church Ciocci, NHA |
| 8:30 – 9:00 AM | OpEx Update and Users' Perspective
Presenters:
Jim Miller, Signal Hydropower Consultants
Ray Chow, Duke Energy |
| 9:00 – 9:30 AM | <i>AM Break</i> |
| 9:30 – 10:45 PM | Regulatory Developments in the Southeast
Moderator: Hallie Meushaw, Troutman Sanders
Panelists:
Jim Hancock, Balch & Bingham LLP
Andrea Wortzel, Troutman Sanders
Tony Dodd, Georgia Power
Sharon White, Van Ness Feldman |
| 10:45 – 11:15AM | NHA Waterpower Innovation Council Update
Presenter: Jay Anders, Black & Veatch |
| 11:15 – 11:30 AM | Women in Hydropower Mentorship Program Update
Presenter: Kelly Schaefer, Kleinschmidt |

- 11:30 AM – 12:00 PM **Communications - TVA Lake Level Info App: Eight Years of Innovation**
Presenters:
Mike Bradley, Tennessee Valley Authority
Damien Power, Tennessee Valley Authority
- 12:00 – 1:00 PM *Networking Lunch – Hyatt Place Guest Kitchen*
- 1:00 – 2:15 PM **Growth & Integration of Renewables in the Southeast**
Moderator: Rick Miller, HDR
Panelists:
Dave Shultz, Greensmith
Sammy Roberts, Duke Energy
Matt Hensley, AEP
- 2:15 – 2:45 PM *PM Break*
- 2:45 – 4:00 PM **Dissolved Oxygen (DO) Enhancement**
Moderator: Caleb Phillips, Brasfield & Gorrie
Panelists:
John Sigmon, HDR: Dissolved Energy (DO) Enhancement – A View @ 30,000 Ft
Kenneth Odom, Southern Company: Mission Impossible: Upper Coosa DO Enhancement
Brian Luffman, Duke Energy: Implemented Water Quality Solutions for Regulated Generation
- 4:00 – 5:15 PM **Dam Safety**
Moderator: Tom Fitzgerald, Schnabel Engineering
Presenters:
Billy Brundage, Georgia Power: Gate Replacement
Wayne King, FERC: FERC D2S
- 5:15 – 5:30 PM Meeting Wrap Up and Adjourn

NHA THANKS OUR HOST AND SPONSORS

HOST UTILITY:

