

MONDAY - 3/16 Save the Date:

Chapter Tour: Monday - March 16, 2020

Location: NYPA iSOC

10:00 - 12:00 noon

MUST RSVP ahead of time

For security purposes you must let us know if you are joining us by 3/13

Complimentary Admission for students Non-members Welcome

NYPA - Integrated Smart Operations Center (iSOC) Tour - March 16th 10:00AM

The tour conducted by NYPA's Utility Operations provides a comprehensive picture of how NYPA is harnessing data from thousands of strategically deployed smart sensors at their facilities for detecting equipment anomalies before they lead to faults or other failures. NYPA is currently collecting approximately 30,000 data points, or units of information, for various power plants and transmission facilities and has plans over the next two years to incorporate an additional 90,000 via expanded sensor deployment. All of this is about heightening situational awareness, creating actionable data and information and sharing those insights with control room operators of variable conditions, such as those involving pressure, temperature, and vibration, that may not be aligned with operating expectations.

Dedicated in December 2017, the iSOC has already led to more than \$5 million in avoided costs by providing actionable information for addressing equipment irregularities before they become reliability problems. The savings can be expected to increase as NYPA further expands their sensor deployment to additional site equipment.

April Monthly Meeting - Casa Rina - April 8th 5:30PM

Delta Cooling Towers, Inc - Anti-Microbial Tower Technical Session

Victaulic - Basic Principles of Grooved Mechanical Joints Main Presentation (1PDH)

Belimo Factory Tour - April 15th 1:00-5:00PM

Sensor Training (1PDH) at the Belimo Factory in Danbury, CT

Belimo factory tour including Valve and Sensor Demo Room

ASHRAE Bi-State Golf Outing - May 19th

Please join us for our annual Golf Outing at The Links at Union Vale. Your support of the outing allows us to continue our scholarships and chapter functions.

See <u>www.ashraebistate.org</u> for more information or call Stephanie O'Dea @ 646-765-6549 RSVP to Stephanie.L.ODea@gmail.com