

# **2019 Equipment Qualification Technical Meeting Agenda**

Monday - Friday, November 11 - November 15, 2019

Sheraton Sand Key Resort, Clearwater Beach, Florida

## **Agenda Overview**

### ***Monday, November 11, 2019***

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<b>2019 Advanced EQ Training Course</b>	<b>8:00am – 5:00pm</b>
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#### **EQ Inspection Issues and Unresolved Items (URIs)**

Rick Weinacht, Curtiss-Wright, & Ron Wise, NEQ Consulting

- Sand Key Room,

#### **Breakfast & Lunch (Training Attendees & Registered Guest Only)**

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|-------------------------------|------------------------|
| • Sand Key Room (Breakfast)   | <b>7:30am – 8:00am</b> |
| • Rusty's Dining Hall (Lunch) | <b>12:00pm-1:00pm</b>  |

### ***Tuesday, November 12, 2019***

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<b>2019 Advanced EQ Training Course</b>	<b>8:00am – 12:00pm</b>
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- Sand Key Room

<b>Breakfast (Training Attendees &amp; Registered Guest Only)</b>	<b>7:30am – 8:00am</b>
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- Sand Key Room

<b>EQMS User Group Meeting</b>	<b>3:00pm – 5:00pm</b>
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- Sand Key Room

<b>Welcoming Reception</b>	<b>7:00pm - 9:00pm</b>
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- Poolside (grass area)

### ***Wednesday, November 13, 2019***

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<b>31st Annual EQ Technical Meeting (full agenda on following pages)</b>	<b>8:00am – 5:00pm</b>
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Moderator - Rick Weinacht, Curtiss-Wright, Nuclear Division, - EQPS

Bill Horin, Winston & Strawn LLP – Nuclear Utility Group on Equipment Qualification

- Island Ballroom

#### **Wednesday's Activities**

- Ice Cream Social – Rusty's Dining Hall
- Dinner & Speed Painting with Salvador Live (Gulf/Palm/Bay)

#### **Breakfast & Lunch**

- Breakfast – Gulf/Palm/Bay
- Lunch – Gulf/Palm/Bay

### ***Thursday, November 14, 2019***

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<b>30th Annual EQ Technical Meeting (continued)</b>	<b>8:00am – 5:00pm</b>
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Moderator – Bill Horin, Winston & Strawn LLP, and Ron Wise, NEQ Consulting

- Island Ballroom

#### **Thursday Evening**

- No activity planned

#### **Breakfast & Lunch**

- Breakfast – Gulf/Palm/Bay
- Lunch – Gulf/Palm/Bay

### ***Friday, November 15, 2019***

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<b>30th Annual EQ Technical Meeting (continued)</b>	<b>8:00am – 12:00pm</b>
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Rick Weinacht, Curtiss-Wright, Nuclear Division, - EQPS

Bill Horin, Winston & Strawn LLP – Nuclear Utility Group on Equipment Qualification

- Island Ballroom

#### **Breakfast**

- Gulf/Palm/Bay

## Full Agenda

2019 EQ Technical Meeting Wednesday, November 13

<b>Welcome and Introductions</b>	<b>8:00am – 8:15am</b>
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Opening Remarks/Introductions	
Moderator - Rick Weinacht, Curtiss-Wright, Nuclear Division, - EQPS	
<b>EQ PowerSuite Year in Review</b>	<b>Wednesday AM Session</b>
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<b><i>Year in Review</i></b>	<b>8:20am – 8:45am</b>
Rick Weinacht, Curtiss-Wright, Nuclear Division, - EQPS	
<b>EQ Program Topics</b>	<b>Wednesday AM Session</b>
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<b><i>Why Are Pressure Transmitters Qualified This Way?</i></b>	<b>8:45pm – 9:30am</b>
Jim Gleason, GLSEQ, LLC	
<b><i>Break</i></b>	<b>9:30 – 9:45am</b>
<b>EQ Program Topics</b>	<b>Wednesday AM Session</b>
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<b><i>What I hope I've Left Behind – Perspective from a Career</i></b>	<b>9:45am – 10:30am</b>
Vince Bacanskas, Entergy	
<b><i>Systematic Approach to Environmental Qualification Master List Validation Process</i></b>	<b>10:30am – 11:15am</b>
Robert Kalantari, EPM	
<b>Q &amp; A/Network/Open Discussion</b>	<b>11:15am – 11:45am</b>
<b>Lunch</b>	<b>11:45am – 1:15pm</b>
<b>EQ Industry Initiatives and Technical Topics</b>	<b>Wednesday PM Session</b>
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<b><i>EQ &amp; Dedication</i></b>	<b>1:15pm – 2:00pm</b>
Marc Tannenbaum, EPRI	
<b><i>NP-1558 Update &amp; EQ Initiatives</i></b>	<b>2:00pm – 2:30pm</b>
Drew Mantey, EPRI	
<b><i>Break</i></b>	<b>2:30pm – 3:00pm</b>
<b><i>Cooper Cable Removal and Testing</i></b>	<b>3:00pm – 3:45pm</b>
Jim Whitney, NPPD & Chad Kiger, AMS	
<b><i>Material Substitution</i></b>	<b>3:45pm-4:30pm</b>
Ed Hurley, ESGe	
<b>Q &amp; A/Network/Open Discussion</b>	<b>4:30pm – 5:00pm</b>
<b><i>Meeting Adjourn</i></b>	<b>5:00pm</b>
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**2019 EQ Technical Meeting Thursday, November 14**

<b><i>Introductions and NUGEQ Business</i></b>	<b>8:00-8:45</b>
WSPlus Updates, Group Communications (EQFAX, ENotices), Working Group	
<b><i>NRC/Licensee Operating Experience Communications</i></b>	<b>8:45 -9:30</b>
EQ- Related Part 21's, Generic Communications, LER's, INPO, DPO	
<b><i>NRC EQ-Related Inspection and Enforcement Activities (10:10-10:30 Break)</i></b>	<b>9:30 – 12:00</b>
<u>NRC EQ DA Program Inspections</u>	
Individual Plant Results – Summary, Inclusive of Minor Violations	
Unresolved Issues – URI plant-specific resolutions, generic potential impacts	
NRC's Programmatic Lessons Learned from DBA EQ Inspections to Inform the Development of Future Engineering Inspection Procedures	
<u>Future Program Inspection EQ-Issues</u>	
POV Program, Inspection Schedule	
EQ Topic Integration, NRC Inspector Guidance, Training	
<u>Vendor Inspection EQ Issue Focus; Related Actions – Panel (Industry, NRC)</u>	
Vendor Suspension of Appendix B Programs, Test Report Revisions	
EQ-Related Vendor Inspection Schedule	
<b>LUNCH 12:00- 1:15</b>	
<b><i>Additional Regulatory Developments Impacting EQ</i></b>	<b>1:15 – 2:15</b>
Revision to Management Directive 8.4, “Backfitting, Issue Finality, and Information Collection”	
Revision to Operability Guidance Inspection Manual Chapter (IMC) 0326, “Operability Determinations” and NEI Guidance	
Revision of Regulatory Guides 1.89, 1.97	
<b><i>Potential Interrelationship Between Current Plant EQ Issues and Additional Licensing Contexts</i></b>	<b>2:15 - 3:00</b>
License Renewal, New Plants, New Plant Design (SMR), Regulatory Arenas (Maintenance)	
<b><i>Utility Information Exchange – CLOSED Session – Utilities ONLY</i></b>	<b>3:00-5:00</b>
Individual Utility Issues, Industry Issues	

**2019 EQ Technical Meeting Friday, November 15**  
**International Topics**

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**8:00am – 12:00pm**

Moderator – Rick Weinacht, Curtiss-Wright, Scientech, EQPS

**EQ of a Neutron Moderator Assembly**  
Marc Dumont, Tractebel

**8:15am – 9:00am**

***Break***

**Equipment Failures due to Oil Formulation Changes**  
Serena Jagtiani-Krause,

**9:15am – 10:00am**

***Additional Presentations***

**10:00am – 11:30am**

***Break***

**Q & A/Network/Open Discussion**

**11:30am – 12:00am**

***Meeting Adjourn***

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