

Agenda

Motor-Operated Valve Users' Group Annual Meeting

January 14 – 16, 2019

**JW Marriott Desert Springs Resort
74855 Country Club Drive
Palm Desert, California**

Go paperless!

Download the conference app to access the agenda, presentations, attendee contacts, maps & more.

Sunday, January 13, 2019

3:00 - 7:00 PM	Early Registration	Registration Desk
7:00 - 9:00 PM	Steering Committee Meeting (Committee Members Only)	

Monday, January 14, 2019

7:00 - 8:30 AM	Continental Breakfast (Conference or Exhibitor Badge required)	Exhibit Hall
7:00 - 4:30 PM	Registration desk open	Registration Desk

MUG Initial Session**Springs F**

8:00 - 9:30 AM	Limitorque Technical Advisory Group (TAG) (CLOSED SESSION: Open to Utility Members and Vendors that support Limitorque actuators)	John Arnold, TAG Chairman
----------------	--	---------------------------

9:30 AM– 10:00 AM Morning Break (Expo opens. Expo hours 9:30-6:30) **Exhibit Hall**

10:00 – 11:30 AM	Open Discussion Forum (CLOSED SESSION: Open to Utility Members only)	John Arnold, TAG Chairman
------------------	---	---------------------------

11:30 AM – 1:00 PM Hosted Lunch & Networking Break (included with Registration fee) **Exhibit Hall**

MUG General Session # 1**Springs F**

1:00 – 1:15 PM	Opening Remarks and Roll Call	Steve Sayovitz, First Energy Corp. MOV Users' Group Chairman
1:15 – 1:45 PM	Delivering the Nuclear Promise	Bruce Rash, VP Engineering, Palo Verde
1:45 – 2:05 PM	BWROG Update	Brian Kibler, BWROG VTRG Chairman
2:05 – 2:30 PM	EPRI Update	Tom Walker, EPRI
2:30 - 3:00 PM	Afternoon Break	Exhibit Hall
3:00 – 3:30 PM	Monitoring & Managing MOVs using Stem COF	Ron Kropp, Consultant Domingo Cruz, Palo Verde
3:30 – 4:00 PM	DNP Initiative at Dominion Energy	Cameron Kaufmann, Dominion Energy
4:00 – 4:30 PM	Recirc Discharge Valve Repair	Sean Howell, Fermi
4:30 - 6:30 PM	Welcome Reception	Exhibit Hall
6:30 - 10:00 PM	Hospitality Events	Check with Exhibitors

Tuesday, January 15, 2019

7:00 - 4:30 PM Registration desk open South Registration Desk

7:00 - 8:30 AM Continental Breakfast (Conference or Exhibitor Badge required) Exhibit Hall

MUG General Session # 2**Springs F**

8:00 – 8:20 AM Status of Regulatory Activity on MOVs Michael Farnan, US NRC

8:20 – 8:30 AM NRC Question/Answer Session Michael Farnan, US NRC

8:30 – 9:00 AM 50.69 from an MOV Perspective Lance Sharrett, Palo Verde

9:00 – 9:30 AM Case Study: MOV Performance Test of the APR1400 Taekyung Lee, Korea Hydro & Nuclear Power

9:30 AM – 10:00 AM Morning Break (Expo opens. Expo hours 9:30-6:30) Exhibit Hall

10:00 – 10:30 AM Issue: Pressure Increase in Closing (PIC); Update on Implementation of the OPTIMOV Program Geoffrey Vanderstappen, Engie Tractebel
Axel Dekeyser, Engie Electrabel Doel
Maxime Van Der Putten, Engie Tractebel

10:30 – 11:00 AM Wedge Gate Valve with Trace Anomaly Drew Dudgeon, Bruce Power

11:00 – 11:30 AM Grease Lubrication of MOV Components Ken Brown, Eco Fluid Center Ltd
Rich Wurzbach, MRG Labs
Domingo Cruz, Palo Verde

11:30 – 11:45 AM MUG Business / Steering Committee Elections All

11:45 AM – 1:00 PM Hosted Lunch & Networking Break (included with Registration fee) Exhibit Hall**MUG General Session # 3****Springs F**

1:00 – 1:30 PM Sleeved Plug Valve Input Torque Requirements for Various Sleeve Material (PTFE, UHMWPE, etc) Based on Performance Test Data Samson Kay, Crane Nuclear
Justin Weseloh, Wolf Creek

1:30 – 2:00 PM Large Butterfly Valve Fluttering Problems and their Resolution Nimish Jagtap, Kalsi Engineering
Jimmie Richey, South Texas

2:00 – 2:30 PM An Analytical Model to Predict Stem Advancement & Stem Rotation for an MOV Missing the Anti-Rotation Key Zach Leutwyler, Kalsi Engineering
Sean Howell, Fermi

2:30 PM – 3:00 PM Afternoon Break Exhibit Hall

3:00 – 3:30 PM ASME OM Code Appendix III Implementation Rob Becse, Westinghouse

3:30 – 4:00 PM ASME OM Code Appendix III Impact on MOVs in Service Samson Kay, Crane Nuclear

4:00 – 4:30 PM ASME OM Code Appendix III Experiences at Hope Creek Donald Johnson, Salem/Hope Creek

4:30 - 6:30 PM Vendor Displays/Reception Exhibit Hall**6:30 - 10:00 PM Hospitality Events Check with Exhibitors**

Wednesday, January 16, 2019

7:00 - 8:30 AM Continental Breakfast (Conference or Exhibitor Badge required) Exhibit Hall

MUG Vendor Updates**Springs F**

8:00 – 8:30 AM	Kalsi Engineering Update	M.S. Kalsi, Kalsi Engineering
8:30 – 9:00 AM	Crane Update	Ram Parameshwar, Crane
9:00 – 9:30 AM	Teledyne Update	Mike Richard, Teledyne
9:30 – 10:00 AM	AREVA Update	Vedat Ataman, AREVA

10:00 - 10:45 AM Morning Break (Expo hours 9:30-6:00) Exhibit Hall

MUG Final Reports**Springs F**

10:45 – 11:10 AM	TAG Committee Report	John Arnold
11:10 – 11:45 AM	Limitorque Update	Woody Lawman, Flowserve-Limitorque
11:45 – 12:00 PM	Closing Comments	Steve Sayovitz, FirstEnergy Corp. MOV Users' Group Chairman

12:00 Noon MUG Adjourn

12:00 – 1:00 PM Lunch & Networking Break (included with Registration fee) Exhibit Hall

Training**Springs JK**

You must have registered for this training in advance. Additional fee required.

Thursday, January 17, 2019

8:00 – 12:00 Noon	Anchor Darling Double Disc Phase Array Diagnostic Training	Jesse Delgado, IHI Southwest Tech Jeremy Howe, IHI Southwest Tech John Arnold, APTIM
-------------------	---	--

12:00 – 1:00 PM Lunch & Networking Break Exhibit Hall

1:00 – 5:00 PM	MOV Anomaly Diagnostic Seminar	John Arnold, APTIM Bill Trappett, Columbia
----------------	--------------------------------	---

Thank you for joining us this year. Please make plans to attend our next Motor-Operated Valve Users Group (MUG) Conference in January 2020 in San Antonio:

2020 Motor-Operated Valve Users Group (MUG) Conference
January 13th – 15th, 2020
San Antonio Marriott Rivercenter Hotel
San Antonio, Texas, USA

www.movusersgroup.com