

# ASME OM Code Appendix III MOV Training

## August 11-13, 2020

**NEW** - Course will be conducted to accommodate both in-person and virtual attendance. Please specify desired option on registration form.

### OVERVIEW

Based on requests from many customers, GSE TrueNorth will be conducting a training course in Montrose, CO on Mandatory Appendix III Implementation, with emphasis on Motor Operated Valve testing requirements and programmatic interfaces. This training will also include content devoted to understanding the impact of currently proposed 10CFR50.55 rulemaking by the NRC. If your plant is scheduled for the next IST Program interval update in early 2017 or later this course is a valuable tool in preparing for that effort. There are some implementation actions for App. III that you can and should be starting *now*.

### COURSE CONTENT

- MOV fundamentals and GL 89-10/GL 96-05 Regulatory Overview
- IST/MOV Requirements through the 2012 ASME OM Code
- Concepts related to MOV margin and performance trending
- Detailed breakdown of Appendix III requirements
- Appendix III Implementation guidance
- Application of Risk-Based Insights
- NRC proposed 10CFR50.55 rulemaking – impacts on Appendix III implementation

### SCHEDULE AT A GLANCE - August 11-13, 2020

Tues, August 11	7:30am – 5:00pm	<ul style="list-style-type: none"> <li>- MOVs A-Z including Generic Letters 89-10 &amp; 96-05</li> <li>- ASME OM Code Appendix III outline</li> </ul>
Wed, August 12	7:30am – 5:00pm	<ul style="list-style-type: none"> <li>- Implementation of Appendix III</li> <li>- Scoping issues</li> <li>- Risk-Based initiatives</li> <li>- Exercise vs stroke time testing</li> <li>- Grouping strategies</li> <li>- NRC Rulemaking impacts</li> </ul>
Thurs, August 13	7:30am – 5:00pm	<ul style="list-style-type: none"> <li>- Class discussion</li> <li>- Course Review</li> <li>- Exam</li> <li>- Exam review and discussion</li> </ul>

### CONTINUING EDUCATION UNITS (CEU)

Each attendee will receive a Certificate of Completion for 2.0 Continuing Education Units (CEU) to qualify for 20 Professional Development Hours (PDH) needed to fulfill Professional Engineers' continuing education requirements. The credits will be awarded without authorization. It is the attendee's responsibility to keep and present the certificate to any organization that requires the certificate.

### FEE: \$1,750

\*Lunches and beverage service will be provided.

\*\* A copy of the ASME Code is required. Specify electronic download or hard copy on registration.

### TRAINING LOCATION

GSE TrueNorth Office  
150 Merchant Drive  
Montrose, CO 81401  
(970) 252-1489

There are several daily flights into Denver, Grand Junction, and Montrose. Denver is a 5-hour drive and Grand Junction is a 1-hour drive from Montrose. The Holiday Inn offers a shuttle service between the airport and the hotel.

### ACCOMMODATIONS

Holiday Inn Express (Montrose)  
1391 S. Townsend Ave.  
Montrose, CO 81401  
(970) 240-1800

When reserving a room please mention you are with GSE TrueNorth for the ASME/Appendix III Training to receive a rate of \$99.00. A variety of hot and cold breakfasts are provided as part of the Holiday Inn package.

### ABOUT THE INSTRUCTORS

Edward Cavey | [ecavey@tnorthconsulting.com](mailto:ecavey@tnorthconsulting.com) | 419.699.2688

Ed brings over 30 years' experience in the commercial Nuclear Industry that consists of utility program management in the areas of Motor Operated Valves and Inservice Testing. Ed has extensive experience in engineering program development, management and implementation. While in the positions of Fermi MOV Program Manager and chairman of the MOV Users Group (MUG), Ed led industry efforts in the areas of PM optimization, MCC-based diagnostics and trending innovations. He has since been a key player in industry IST activities, most recently serving as chairman of the IST Owners Group (ISTOG). Prior to joining Fermi, Ed served in the US Navy aboard submarines for over 13 years with a final rank of Chief Petty Officer.

Ronald C. Lippy | [rcl@tnorthconsulting.com](mailto:rcl@tnorthconsulting.com) | 402.493.9562

Mr. Lippy's background encompasses significant expertise with thirty plus years in ISI/IST Coordination and diverse technical experience in nuclear power plants. Ron's focus on strengthening and standardization of Engineering Program positions has advanced nuclear power throughout the entire industry. He currently serves on the ASME/OM Main Committee as Chairman and numerous sub-committees, as well as previous Chairman of the New Reactors OM Code Subgroup. Additionally, Ron is integrally involved in the Inservice Testing Owners Group (ISTOG) and has performed Inservice Testing related assessments and training for the majority of US Nuclear Utilities.

**QUESTIONS** - Contact Pam Gilroy at [pamela.gilroy@gses.com](mailto:pamela.gilroy@gses.com) or call 970.252.1489.

