



## TRUE NORTH CONSULTING, LLC ASME OM Code

### Appendix III MOV Training

#### ASME OM Code Appendix III MOV Training August 13-15, 2019

Based on requests from many customers, True North Consulting will be conducting a training course in Montrose, CO on Mandatory Appendix III Implementation, with particular 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 duration is scheduled for 2 ½ days, August 13-15, 2019 and will include a Q&A period and exam. Courses offered and associated details are below with additional information available at the provided links. If you are not involved in IST or MOV Programs, please forward this invitation to the persons responsible for those Programs.

#### Courses

##### COURSE CONTENT / STRUCTURE

Course content and approach is structured for IST and MOV Program Owners, focusing on the following key areas:

- 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

##### [App III Training Introduction](#)

Training material will be available for electronic download prior to the course. Please bring a laptop or notebook. If you would like a hard copy version please specify on the registration form.

Links to more can be found on our website: [www.tnorthconsulting.com](http://www.tnorthconsulting.com)

#### Schedule

##### SCHEDULE

Day One - Tuesday

- MOVs A-Z including Generic Letters 89-10 & 96-05
- ASME OM Code Appendix III outline

## Day Two - Wednesday

- Implementation of Appendix III
- Scoping issues
- Risk-Based initiatives
- Exercise vs stroke time testing
- Grouping strategies
- NRC Rulemaking impacts

## Day Three - Thursday

- Class discussion
- Course Review
- Exam
- Exam review and discussion

## Pricing

\$1,750/person

## Training Facility

Training will be held at the True North Consulting corporate office located at 150 Merchant Drive, Montrose, CO. Please call (970) 252-1489 if you need directions or have any questions.

Alternative – If class size is large the classes will be held at the Holiday Inn - Express

## Area Information

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.

[Montrose](#) , [Telluride](#) , [Ouray](#)

## Accommodations

True North Consulting has reserved a block of 10 rooms at the Holiday Inn Montrose at a rate of \$99.00 per night. The phone number for the Holiday Inn is 970-240-1800. When you call, mention that you are coming for the True North Appendix III Training Course to ensure the discounted rate.

[Holiday Inn Express \(Montrose\)](#)

1391 S. Townsend Ave.

Montrose, CO 81401

A variety of hot and cold breakfasts are provided as part of the Holiday Inn package.

## Course Qualifies for 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.

## Instructors

Ed Cavey

[ecavey@tnorthconsulting.com](mailto:ecavey@tnorthconsulting.com)

419-699-2688

*Ed brings thirty plus 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

*Ron's background encompasses significant expertise with Forty plus years in Program 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 and numerous sub-committees. Additionally, Ron is integrally involved in various industry support and owner groups and has performed programmatic related assessments and training for the majority of U.S. Nuclear Utilities. Ron will be involved as a part-time instructor with oversight capacity.*

*We'd love to hear from you with any questions about our courses!*

### Questions

Contact Pam Gilroy  
 970-252-1489  
[pgilroy@tnorthconsulting.com](mailto:pgilroy@tnorthconsulting.com)

### Registration

There are four easy ways to register!

E-mail: Complete the following form and send as an attachment to: [pgilroy@tnorthconsulting.com](mailto:pgilroy@tnorthconsulting.com)

Go to our Training Registration on our website: [www.tnorthconsulting.com/training\\_registration.php](http://www.tnorthconsulting.com/training_registration.php)

Fax: Complete the following form and fax to 970-252-1837

Mail: Complete the following form (along with check or CC information) and mail to: Pam Gilroy, True North Consulting, 150 Merchant Drive, Montrose, Colorado 81401

**Register by July 26, 2019**

<b>Appendix III Program Training</b>		<b>August 13-15, 2019</b>
<b>General Information</b>		
Name:		
Title:		
Company: Nuclear Plant:		
Telephone:		
Fax:		
Email:		
<b>Payment Information</b>		
Check one form of payment:	<input type="checkbox"/> CREDIT CARD <span style="float: right;"><input type="checkbox"/> CHECK # _____</span> <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express <input type="checkbox"/> Other	

Card #	
Exp. Date:	
Cardholder Name:	
Credit Card Billing Address	
Signature:	
Cardholder's Email Address/Phone Number:	
<ul style="list-style-type: none"> <li>• <i>Remittance of payment is due one week prior to the first day of training.</i></li> <li>• <i>Receipt for payment will be emailed to you as your confirmation.</i></li> <li>• <i>If your company or another party will be compensating True North Consulting for your registration fee via check or credit card, please include a contact name, number and email address of the person responsible.</i></li> <li>• <b>All information shall remain confidential.</b></li> </ul>	
<p>If you have any questions about registering, please call 970-252-1489 or email <a href="mailto:pgilroy@tnorthconsulting.com">pgilroy@tnorthconsulting.com</a>. Check our website for updated training information and schedules: <a href="http://www.tnorthconsulting.com">www.tnorthconsulting.com</a></p>	