NATURAL GAS UTILITY BASICS

August 9-10, 2016
Hyatt Regency Atlanta on Peachtree Street
Atlanta, GA

EUCI is authorized by IACET to offer 1.0 CEUs for the course.
OVERVIEW

This training is targeted at participants in the natural gas industry and in particular, those personnel that work for or serve local distribution companies (LDCs). The instruction will provide a clear view of the regulatory context within which LDC’s operate, focusing on state and federal jurisdiction as well as relevant statutes, regulations, policies and rules. The training will include an overview of the domestic natural gas industry, how gas is produced upstream, transported downstream and stored, with a focus on where LDC’s operate within the overall system. In addition, the course will focus on state ratemaking from a general perspective and then delve into various nuances of the ratemaking framework with further discussion of ratemaking adjustment and recovery mechanisms. This course will also discuss current trends within the industry, including exploration of pipeline integrity, compliance, and regulatory enforcement. Finally, the instructors will cover gas/electric coordination, changing domestic gas flow, and the potential limitations on natural gas transportation capacity into the future.

LEARNING OUTCOMES

• Examine overlapping state and federal jurisdictional provisions
• Determine how local distribution companies (LDC’s) fit into the overall provision and delivery of gas in the US
• Review current trends with gas/electric coordination
• Identify supply, transportation and storage requirements
• Discuss ratemaking and ratemaking adjustment mechanisms

WHO SHOULD ATTEND

Any employee of a local distribution company including, but not limited to, those involved in state and federal regulatory affairs, legal, compliance, schedulers, gas supply and transportation. Also, any person that serves LDC’s within the regulatory context, including lawyers, consultants, natural gas marketers will find this training valuable in understanding how LDC’s function and operate.
AGENDA

Tuesday, August 9, 2016

12:30 – 1:00 p.m. Registration
1:00 – 5:00 p.m. Course Timing

Introduction
• Local distribution companies
  o How they fit into the overall provision and delivery of gas in the US
  o Upstream/Downstream facilities
  o Public v. Private entities

State and Federal Jurisdictions – How LDCs are Subject to Regulation
• Brief survey of applicable state commissions and how they regulate natural gas utilities
• Overlapping state and federal jurisdictional provisions under FERC, CFTSC, DOT/PHMSA, SEC, EPA

Ratemaking
• Rate cases
• Return on equity
• Rate design

Wednesday, August 10, 2016

8:00 – 8:30 a.m. Continental Breakfast
8:30 a.m. – 5:00 p.m. Course Timing
12:00 – 1:00 p.m. Group Luncheon

Ratemaking Adjustment Mechanisms
• Adjustment clauses and cost recovery rates
• Decoupling
• Pre-approvals
• Pipeline integrity riders
• Trackers/surcharge mechanisms

Gas Cost Recovery Mechanisms
• PGA mechanisms
• Incentive plans

Determining Supply/Transportation/Storage Requirements
• Various forms of transactions – supply, transportation, bundled
• Interstate and intrastate capacity
• Determining peak day requirements
• Asset management agreements
• Hedging programs
AGENDA

Wednesday, August 10, 2016 (Continued)

Pipeline Integrity
- PHMSA requirements
- DIMP/TIMP
- Cost recovery

Compliance and Enforcement
- PHMSA
- State – environmental, commissions
- FERC, CFTC
- FERC compliance and enforcement

Current Trends
- CNG/LNG – vehicles
- LNG – Non-vehicular sales
- Gas/Electric coordination
  - Working with power utilities
  - Joint ventures
INSTRUCTORS

Brian S. Heslin / Partner / Moore & Van Allen PLLC

Brian Heslin is a partner at the law firm, Moore & Van Allen PLLC. His varied and considerable experiences in civil, criminal and administrative courtrooms have evolved into a practice dedicated to representing clients operating within the expanding Energy sector.

A significant portion of Brian’s practice focuses on the representation of companies and public utilities in the natural gas and other regulated energy industries. Over the past decade, he has developed a thorough understanding of the nuances and intricacies of these regulatory environments, including rate-making and design, natural gas procurement, energy transactions, pipeline transportation, storage and secondary capacity markets. His representation includes regular appearances before state public service commissions and the Federal Energy Regulatory Commission. Brian also provides FERC and CFTC Dodd-Frank compliance assistance to numerous companies attempting to navigate these enhanced regulatory environments.

In addition, Brian devotes his time to defending clients and corporations under investigation and indictment by state and federal authorities, conducting internal and external investigations, and representing clients in civil matters including allegations of fraud, embezzlement and other civil causes of action. He leverages his experience as a prosecutor, defense appellate attorney and civil trial attorney to provide his clients with comprehensive counsel in complex and high-exposure situations. He has defended clients and negotiated significant outcomes with regulatory and enforcement agencies such as FERC, CFTC, U.S. Department of Justice, various state and federal prosecutors’ offices, and other federal and state agencies.

The two segments of Mr. Heslin’s practice often intersect. For example, he represents energy companies involved in formal and informal investigations by regulatory agencies. In addition to representing energy clients in regulatory dockets and proceedings, he serves those same clients as litigation counsel, employing his comprehensive knowledge of those companies to pursue successful dispositions and outcomes in state and federal courts.

Brian writes extensively about the rapidly changing energy sector, particularly on topics including the growing interdependency between natural gas and electric power generation, hydraulic fracturing and natural gas production, natural gas transportation and flow reversals, LNG exports and other industry trends.

Prior to joining Moore & Van Allen, Mr. Heslin was a trial attorney with the United States Department of Justice, defending departmental and regulatory federal agencies in various civil matters. In addition, he served as a prosecutor and defense attorney in the United States Army Judge Advocate General’s Corps.

James Jeffries / Partner / Moore & Van Allen PLLC

Jim Jeffries’ practice is focused on the representation of businesses and public utility companies involved in the natural gas, telecommunications, and water and sewer industries. This representation includes regular appearances and practice before multiple state public service commissions as well as the Federal Energy Regulatory Commission.

With more than two decades of experience in energy, telecommunications, and utility regulation, as well as a substantial background in complex commercial litigation, Mr. Jeffries is able to provide his clients with seasoned business and regulatory advice and insights on a broad variety of subjects.

Mr. Jeffries currently acts as regulatory counsel for two natural gas local distribution companies and an investor owned electric public utility. In these roles, he is regularly involved in administrative litigation at the state and federal level as well as in providing general business and strategic planning advice, upstream supply and capacity negotiation, compliance planning, and a wide variety of related legal services.

As part of the administrative litigation aspect of his practice, Mr. Jeffries has argued cases before the United States Court of Appeals for the District of Columbia Circuit, the North Carolina Supreme Court, the North Carolina Court of Appeals, the United States Court of Federal Claims, and various state and federal trial courts.
INSTRUCTIONAL METHODS

PowerPoint presentations will be used in this program in addition to videos and example scenarios.

PROCEEDINGS

The proceedings of the course will be published, and one copy will be distributed to each registrant at the course.

REQUIREMENTS FOR SUCCESSFUL COMPLETION OF PROGRAM

Participants must sign in/out each day and be in attendance for the entirety of the course to be eligible for continuing education credit.

CREDITS

EUCI has been accredited as an Authorized Provider by the International Association for Continuing Education and Training (IACET). In obtaining this accreditation, EUCI has demonstrated that it complies with the ANSI/IACET Standard which is recognized internationally as a standard of good practice. As a result of their Authorized Provider status, EUCI is authorized to offer IACET CEUs for its programs that qualify under the ANSI/IACET Standard.

EUCI is authorized by IACET to offer 1.0 CEUs for the course.

EVENT LOCATION

A room block has been reserved at the Hyatt Regency Atlanta on Peachtree Street, 265 Peachtree Street NE, Atlanta, GA 30303, for the nights of August 7-9, 2016. Room rates are $139, plus applicable tax. Call 1-404-577-1234 for reservations and mention the EUCI course to get the group rate. The cutoff date to receive the group rate is July 18, 2016, but as there are a limited number of rooms available at this rate, the room block may close sooner. Please make your reservations early.
**NATURAL GAS UTILITY BASICS COURSE:** AUGUST 9-10, 2016: US $1395; EARLY BIRD ON OR BEFORE JULY 22, 2016: US $1195

---

<table>
<thead>
<tr>
<th>How did you hear about this event? (direct e-mail, colleague, speaker(s), etc.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Name</td>
</tr>
<tr>
<td>Company</td>
</tr>
<tr>
<td>What name do you prefer on your name badge?</td>
</tr>
<tr>
<td>City</td>
</tr>
<tr>
<td>Telephone</td>
</tr>
</tbody>
</table>

List any dietary or accessibility needs here

---

**CREDIT CARD**

<table>
<thead>
<tr>
<th>Name on Card</th>
<th>Account Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Billing Address</td>
<td>Billing City</td>
</tr>
<tr>
<td>Billing Zip Code/Postal Code</td>
<td>Exp. Date</td>
</tr>
</tbody>
</table>

**OR** Enclosed is a check for $_____________ to cover _____________ registrations.

---

**Substitutions & Cancellations**

Your registration may be transferred to a member of your organization up to 24 hours in advance of the event. Cancellations must be received on or before July 8, 2016 in order to be refunded and will be subject to a US $195.00 processing fee per registrant. No refunds will be made after this date. Cancellations received after this date will create a credit of the tuition (less processing fee) good toward any other EUCI event. This credit will be good for six months from the cancellation date. In the event of non-attendance, all registration fees will be forfeited. In case of conference cancellation, EUCI’s liability is limited to refund of the event registration fee only. For more information regarding administrative policies, such as complaints and refunds, please contact our offices at 303-770-8800.

---

EUCI reserves the right to alter this program without prior notice.

Please make checks payable to: “PMA”

---

**EVENT LOCATION**

A room block has been reserved at the Hyatt Regency Atlanta on Peachtree Street, 265 Peachtree Street NE, Atlanta, GA 30303, for the nights of August 7-9, 2016. Room rates are $139, plus applicable tax. Call 1-404-577-1234 for reservations and mention the EUCI course to get the group rate. The cutoff date to receive the group rate is July 18, 2016, but as there are a limited number of rooms available at this rate, the room block may close sooner. Please make your reservations early.