ADVANCED PIPELINE DESIGN WORKSHOP - NEW
This 3.5-day workshop takes you through the pipeline design process-from pipe sizing measurements to post-construction recordkeeping-working with a team to design a pipeline under real-life conditions and circumstances. Attendees will gain an overall understanding of all elements of gas pipeline design—from initial pipe sizing through route selection and the detailed design of pipeline components. Learn more.

SGA OPERATING CONFERENCE
We are just 100 days away from the Operating Conference. Make plans to attend this important meeting (July 28-30; New Orleans).

DOT PART 195 TRAINING - PROPOSED
We have been asked by several member companies at the possibility to doing a "crash course" on DOT Part 195 for those that know the DOT Part 192 code, but may be doing work on the liquids side for your organization.

Attached is a proposed outline that could be developed into a one and a half day workshop. The fee to attend would be approximately $400. In addition, the workshop could be brought in-house just as our current gas DOT Compliance workshop is.

Based on your feedback, SGA could start developing the material within the next 60 days and may even be able to launch our first workshop this Fall or early next Spring (most likely having the first workshop in Houston).
This workshop is sponsored by the Transmission Technical Training Committee and the Transmission Regulatory Compliance Committee.

Please express interest or ask questions to: Gary Hines

SAFELY MANAGING THE LIFECYCLE OF PIPELINES

The following workshops are now scheduled:

- **Practical In-Line Inspection**
  - May 6-8; Tulsa OK
- **Integrity Management for Gas Transmission Pipelines**
  - May 21-23; Houston TX

LESSONS LEARNED FROM THE MUTUAL ASSISTANCE NATIONAL MOCK DRILL

Natural Gas operators across North America came together in late January to participate in the industry's first Mutual Assistance National Mock Drill. Stated goals for the drill centered around testing existing mutual assistance forms, agreements and processes, as well as giving operators a chance to test their own internal mutual assistance processes.

Please register today and join your colleagues across the industry in this final debrief session from the mock drill. May 1 (1 to 2 pm CT).

Mike Bellman, Engineering Services Manager at AGA will use this webinar to highlight:

- Lessons Learned
- Areas Needing Improvement
- Plans for Moving Forward

There is no cost to participate, but registration is required. Contact Kent Hobart with any questions.

APRIL IS PIPELINE SAFETY MONTH

April is Pipeline Safety month and the Texas Pipeline Awareness Alliance is out promoting this important month. Watch Roy Urrutia, Atmos Energy, and Melissa Brannan, 811, talk to channel 4 in Amarillo, Texas talk about pipeline safety and call before you dig.

What is the Texas Pipeline Awareness Alliance (TPAA)?

TPAA is an association of pipeline operators that transport natural gas, petroleum and other products across Texas. The TPAA is dedicated to providing Texans with an awareness and understanding of pipelines and pipeline safety. Texas has many pipelines operating throughout the state and because they are buried and mostly out of sight, they tend to also remain out of mind. Contact: Erica Yingling

PROFESSIONAL DEVELOPMENT HOURS (PDH) FROM SGA

SGA offers a variety of ways to complete the professional development requirements needed by engineers, Certified Public Accountants, human resource and other professionals to maintain professional certification. Our content is delivered using a variety of methods including video broadcasts, web conferences, training workshops, online training courses, and self-study material. Learn more about our PDH program.
ENVIRONMENTAL EXCELLENCE AWARDS
The SGA Environmental Committee is seeking nominations for the 2014 SGA Environmental Excellence Awards. This award will recognize companies who have made significant impacts in protecting our environment. Through utilization of innovative environmental practices, SGA member companies reduce waste, save money, and contribute to the industry's environmental protection efforts, as well as benefit the health and welfare of the nation. Categories of this award program include:

- Stewardship
- Technology/Conservation
- Partnership

Nominations are due April 25th, so download and submit the nomination form today!

BEST PRACTICES & BENCHMARKING TECHNICAL TRAINING QUESTIONNAIRE
SGA is conducting a best practice and benchmarking survey. The focus of this survey is on technical training and the questions are based on the Technical Training activities of personnel in your company's Gas Transmission, Gas Distribution and Field Services (Midstream) organizations.

Take the survey

MANAGEMENT CONFERENCE WRAP UP
The SGA Management Conference was a big success attracting over 300 attendees to Orlando (April 2-4). The Operating Section hosted the following roundtables:

- Distribution Operations
- Midstream Operations
- Transmission Operations
- Engineering Management

See the Conference Wrap-Up. Make plans to attend the 2015 Conference: April 15-17, 2015; Hyatt Tamaya (near Albuquerque, NM).

Thank you to our Management Conference Sponsors!

GAS MEASUREMENT TRAINING COUNCIL UPDATE
Barton Community College is pleased to offer the Gas Measurement Certificate program - beginning August 4th! The thirty hour certificate consists of six different courses to provide students with the skills to obtain employment in the natural gas industry. All of the courses will be held in Junction City, KS.

- Common Technical Skills
- Gas Industry Concepts
- Instrumentation and Controls
- Gas Quality Analysis
- Flow Measurement
- Pressure and Volume Control

More information: Tina Grillot, Coordinator of Industrial Technology Programs
CONNECTING WITH YOUR PEERS - "CONNECT@SGA"
Connect@SGA is a powerful tool that connects you to your peers. Below are two discussion threads posted in March:

- Control Room Hours of Service
- Temporary Plugs in Distribution Line Breaks

Learn more about how to join the conversation: http://connect.southerngas.org/Home/

OPERATIONS & ENGINEERING SPRING WEB CONFERENCE SERIES
This series of web conferences is intended to promote discussion, learning and knowledge about issues and potential improvements to integrity management of the nation’s natural gas pipeline infrastructure. Learn more.

- Wrap up to session 1
- Session 2: Construction Quality
- Session 3: Safety Management Systems
- Session 4: Technology Development

ON THE DRAWING BOARD

- Pipeline Movement - Webinar
- Repurposing Pipelines - Webinar

SERVICE AWARDS
Congratulations to the following volunteer leaders who received their Service Award at the Management Conference:

- David Goodwin, Boardwalk Pipeline Partners - Transmission Operations and Engineering Section Managing Committee
- Bryce Lawson, Enable Midstream Partners - Engineering Management Committee
- Rick Wall, TECO Peoples Gas - Distribution Operations & Engineering Section Managing Committee

WE MOVED!
We were in suite 1300 for nearly 20 years and recently moved to suite 1500 with some nice new digs! So please change our address to:

Southern Gas Association; 3030 LBJ Freeway; Suite 1500; Dallas TX 75234

EVENT CALENDAR

ENVIRONMENTAL COMPLIANCE DURING PIPELINE CONSTRUCTION
April 9-11, 2014; Hilton Garden Inn - Pittsburgh, PA

ENVIRONMENTAL COMPLIANCE DURING PIPELINE CONSTRUCTION
April 16-18, 2014; DoubleTree by Hilton - Denver, CO

GMRC COMBUSTION CHARACTERISTICS
April 22-25, 2014; Dallas, TX
<table>
<thead>
<tr>
<th>Event Title</th>
<th>Date</th>
<th>Location</th>
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<tbody>
<tr>
<td>GMRC FACTORS IN COMPRESSOR STATION DESIGN</td>
<td>April 23-25, 2014</td>
<td>Dallas, TX</td>
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<tr>
<td>GMRC COMPRESSOR STATION VIBRATION AND THE IMPACT ON PERFORMANCE, COST &amp; RELIABILITY</td>
<td>April 23-25, 2014</td>
<td>Dallas, TX</td>
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<tr>
<td>MUTUAL ASSISTANCE NATIONAL MOCK DRILL &quot;LESSONS LEARNED&quot; WEBINAR</td>
<td>May 1, 2014</td>
<td>Online</td>
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<td>PRACTICAL IN-LINE INSPECTION WORKSHOP</td>
<td>May 6-8, 2014</td>
<td>T.D. Willamson, Tulsa, OK</td>
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<td>MUTUAL ASSISTANCE &amp; EMERGENCY MANAGEMENT WORKSHOP</td>
<td>May 14-16, 2014</td>
<td>Intercontinental Hotel New Orleans - New Orleans, LA</td>
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<td>SPRING TRAINING WEEK</td>
<td>May 20-22, 2014</td>
<td>CenterPoint Office, Houston TX</td>
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<tr>
<td>• Introduction to the Natural Gas Industry</td>
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<td>• Introduction to Regulated Natural Gas Accounting</td>
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<td>• The Ratemaking Process</td>
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<td>• How Natural Gas is Bought and Sold</td>
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<tr>
<td>INTEGRITY MANAGEMENT FOR GAS TRANSMISSION PIPELINES WORKSHOP</td>
<td>May 21-23, 2014</td>
<td>Houston TX</td>
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<tr>
<td>ADVANCED IN-LINE INSPECTION WORKSHOP</td>
<td>June 3-5, 2014</td>
<td>DNV Columbus, Dublin, OH</td>
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<td>OFFSHORE &amp; COASTAL PIPELINE OPERATIONS CONFERENCE &amp; EXHIBITS</td>
<td>June 11-13, 2014</td>
<td>Beau Rivage Resort &amp; Casino, Biloxi, MS</td>
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<td>ENVIRONMENTAL, SAFETY &amp; HEALTH, AND TRAINING CONFERENCE</td>
<td>June 24-26, 2014</td>
<td>Hilton Tampa Downtown, Tampa, FL</td>
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<td>OPERATING CONFERENCE</td>
<td>July 28-30, 2014</td>
<td>Hyatt Regency, New Orleans, LA</td>
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<td>VIEW OUR EVENT CALENDAR:</td>
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<td>Many of our workshops are available to bring to your location. Some of our workshops are scheduled based on demand. Check out our full list of onsite workshops to indicate your interests or contact Member Services.</td>
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SGA NETWORK

Visit the April Network News newsletter to learn more about:

- Leveraging the Power of Generations: Communicating in Your Workplace
  - Webinar - April 24

- Managing and Supporting Change
  - Video - May 1

The Network News contains more details about everything SGA is doing virtually. Primary contact: Jake Wagner.

GAS MACHINERY RESEARCH COUNCIL

UPCOMING WORKSHOPS:

COMBUSTION CHARACTERISTICS
April 22-25; Dallas TX

This workshop provides a comprehensive troubleshooting and problem-solving class covering the effects of operating conditions and control adjustments on engine combustion, plus detailed discussion around issues affecting the development and use of horsepower performance curves.

FACTORS IN COMPRESSOR STATION DESIGN
April 23-25; Dallas TX

This 2 ½ day workshop provides engineers and design professionals information on how to design and integrate the various parts of a compressor station into an effective and efficient system. It will provide practical knowledge on how to design a new compressor station or evaluate the design of an existing compressor station.

COMPRESSOR STATION VIBRATION AND THE IMPACT ON PERFORMANCE, COST & RELIABILITY
April 23-25; Dallas TX

This course focuses on vibration issues affecting compressor stations, including piping systems. Using a series of interactive case studies, the participants will gain a hands-on understanding of vibration issues and solutions at the design stage, as well as during commissioning and troubleshooting.

BLOG HIGHLIGHTS

The SGA Blog is a great way to keep up with everything going on at Southern Gas Association:

- SGA Management Conference Wrap Up
- SGA Service Award Recipients Recognized at the Management Conference
- Presidents Message
- Spring Gas Conference & Expo - Wrap Up
- Safety Shorts and Safety Training Videos
If you are reading this Newsletter from a hard copy, you may view online from the SGA website. (Communications - Newsletter)