Southern Gas Association
Operations & Engineering
May 2012

In This Issue

- Updates & General Information
- Upcoming Events
- SGA Network
- GMRC Training
- Blog Highlights

UPDATES & INFORMATION

NGV Operations Interest Group Update

SGA hosted an NGV Operations Roundtable April 11 & 12 at Atmos Energy’s office in Dallas, TX. 17 representatives from 14 companies were in attendance and an additional five participated via the live web conference. The roundtable focused on issues that fleet NGVs are experiencing. The group also discussed forming an NGV Operations Interest Group that would:

- Host an annual roundtable
- Conduct surveys
- Create an online forum
- Maintain an NGV fleet operation database
- Serve as a resource for NGV operations

Contact Randy Randolph for more information and for a link to the archive of the recent roundtable.

Potential SGA Workshop: Designing for Constructability (Take the survey)

While new engineers are able to design pipelines that are technically sound, many pipelines are not designed with constructability in mind. The SGA Transmission Technical Training Committee and Engineering Management Committee are considering developing a new workshop that would provide engineers with a hands-on experience in a classroom setting where they would learn about designing for constructability. This new workshop would focus on the need to design for construction limitations as well as operational considerations following the construction of the project. The workshop would likely include the following:

- Operator's perspective vs. contractor's perspective
- What to do when on a construction site
- How to deal with onsite changes
- Design simulation & feedback
  - Attendees design a pipeline based on unique specifications
  - Present design to class
  - Discuss whether design is "acceptable" from constructability perspective
Your feedback is crucial as we evaluate the need for this type of workshop and what the content to include. Click here to provide feedback for this potential workshop.

**The New SGA Network**

**SGA Network**, the distance learning division of SGA, produces and delivers educational broadcasts, web conferences and webcasts to aid in the development of employees of the natural gas industry and to communicate timely industry information. The SGA Network has recently been redesigned and is more user-friendly than ever. Be sure to stop by and explore the new SGA Network.

- Already registered?
  - Click here to enter your username and password.
- New to the Network?
  - If you have never logged in to watch a SGA Network program, click here to create a login for yourself. Be sure to select your company from the drop down list. Don’t see your company? Contact Farlene Powell with the SGA Network for assistance.

**5th Annual Energetic Women Conference**

June 12 - June 14, 2012
St. Louis, MO

The 5th Annual Energetic Women’s Conference welcomes all who seek to increase their role in energy operations and engineering and to add more value to their lives and their organizations. The agenda allows for learning, networking, and sharing to the unique challenges of women in non-traditional roles in the utility industry.

**Codes & Standards Interest Group – UPDATE**

The Codes & Standards Interest Group hosted their second call on April 9th. The purpose of this Group is to provide a forum where codes & standards professionals can share ideas and exchange information. Discussion on the recent call included:

- International Energy Conservation Code
- Department of Energy mandate on the replacement of furnaces, with higher efficiency furnaces and on the efficiency of furnaces for new installations
- International Code Council meeting (Dallas; late April)

Mark your calendars for this Codes & Standards Interest Group’s quarterly conference calls (1-866-613-5223; Access code = 750-3421):

- July 16 (1:30 to 2:30 CT)
- October 15 (1:30 to 2:30 CT)

Contact: Reggie Johnson or Nadine Fred

**SGA Environmental Excellence Award Program**

The SGA Environmental Excellence Award Program recognizes SGA member companies that have made a significant impact in protecting our environment. The SGA Environmental Committee has announced the recipients of the 2012 SGA Environmental Excellence Awards:

- 2012 Environmental Excellence Partnership Award
  - Spectra Energy Transmission, LLC - *New England Cottontail Habitat Improvement Project*
- 2012 Environmental Excellence Stewardship Award

Click here to read more about these award winning programs.
Safety Shorts and Safety Training Videos – It’s Time to Submit Your Video!

All SGA member companies are invited to participate in the 2012 Safety Shorts Video program sponsored by the Safety & Health Committee.

Send a Safety Short video that demonstrates one of your company's best safety practices or send a safety training video that your company has produced. Participating companies will be recognized during the Safety & Health Roundtable and all videos will be posted on the SGA Network for view by all SGA member companies.

- Safety Shorts Video - 10 minutes or less in length
- Safety Training Video – 30 minutes or less in length
- Format: WMV or FLV
- Deadline: Received at SGA office no later than May 18, 2012
- Submit as a DVD to Randy Randolph - 3030 LBJ Freeway, Suite 1300, Dallas, TX 75234

EVENT CALENDAR

Advanced In-Line Inspection Workshop
May 15 - 17, 2012
Columbus, OH - DNV's Offices
More Information

Training Week
May 15 - 17, 2012
Houston, TX - CenterPoint Energy's Offices
More Information

- Introduction to the Natural Gas Industry
- Introduction to Regulated Natural Gas Accounting
- The Ratemaking Process
- How Natural Gas Is Bought and Sold

Integrity Management for Gas Transmission Pipelines: Safely Managing the Lifecycle of Pipelines
June 5 - 7, 2012
Houston, TX - El Paso's Offices
More Information
The Operating Conference format is focused roundtable discussion. Attendees learn smart practices and lessons learned from their peers through 15 concurrent facilitated sessions. Breakout sessions with presentations from subject matter experts open the conference. Make plans to visit the exhibit hall, which will include 100+ suppliers showcasing the latest products and services available to the industry. Look forward to a business mixer at the Rangers vs. Red Sox game at Texas Stadium.

Questions: Member Services

2012 Roundtables

- Distribution Construction, Operations and Maintenance
- Distribution Engineering
- Distribution Integrity Management
- Gas Control
- Legal
- LNG Operations
- Midstream
- Pipeline Construction, Operations & Maintenance
- Project Management
- Public Awareness and Damage Prevention
- Right of Way
- Supply Chain Management
- Transmission Integrity Management
- Transmission Measurement
- Underground Storage

MAOP Validation Roundtable: Part of the AGA/SGA Transmission Best Practices Program
Fort Worth, TX - Omni Hotel
July 25 - 26, 2012
More Information

Communication for Leaders
Fort Worth, TX - Omni Hotel
July 25 - 26, 2012
More information

Transmission Pipeline Design Workshop
Contact Member Services to indicate interest in future Transmission Pipeline Design Workshops.
Hundreds of videos are available for SGA Network members at www.sganetwork.org. Simply log in, click on “Video Library” and enter the title you want to watch in the search bar. For assistance, contact Farlene Powell.

SGA Management Conference Videos
The SGA Network taped the following presentations at the Management Conference:

- Safety Culture - Moderator: Larry Hjalmarson, Williams Gas Pipeline
  - Part 1 - David Prewitt, former CEO of Rotorcraft (airline industry)
  - Part 2 - Alan Mayberry, Deputy Associate Administrator, US DOT PHMSA
  - Part 3 - Christopher Hart, Vice Chairman, National Transportation Safety Board
- What Do World Class Innovators Do That Others Don’t?
  - Keynote: Jim Carroll

Integrity Management Continuous Improvement (IMCI) Web Conference Series
9:30 AM - 11:30 AM CST
May 21, 2012

The IMCI Web Conferences Series is intended to promote discussion, learning and knowledge about issues and potential improvements to integrity management of the nation’s natural gas pipeline infrastructure. Session 4 is scheduled for May 21. If you would like to review any of the sessions, simply type IMCI into the SGA Network search bar, select a session, login and begin viewing past sessions of this series. Contact: Fraser Farmer

Defining the Market for NGVs (No Login Required)
David Hill

Click here to access this archived program. This program is open to the public; there is no login required.

GAS MACHINERY RESEARCH COUNCIL TRAINING

Applied Principles of High Speed Reciprocating Engines and Compressors
May 15 – 18, 2012
Houston, TX

This class focuses on high-speed engines and reciprocating compressor fundamentals. It provides a solid foundation to any employee involved in the operation and maintenance of high speed reciprocating engines and separable reciprocating compressors. It is intended for equipment operators, maintenance personnel, supervisors, engineers, gas controllers and other personnel responsible for high-speed reciprocating compression equipment. Click here for more information.

Compressor Station Vibration and the Impact on Performance, Cost, and Reliability
May 15 – 17, 2012
Houston, 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. Click here for more information.

Introduction to Gas Turbines and Centrifugal Compressors
May 17 – 18, 2012
Houston, TX

An excellent seminar for Gas Turbine and Gas Compressor users who are interested in acquiring an understanding of basic gas turbine and gas compressor working principles. The instructors are recognized experts in gas turbine and gas compressor aero-thermodynamics, rotor dynamics and application principles. GMRC has been conducting this highly-rated workshop for the past 20+ years, with the assistance of materials developed by Solar Turbines. Dr. Ranier Kurz and Michael Cave of Solar Turbines will serve as instructors. Click here for more information.

*GMRC is a subsidiary of SGA.* View all GMRC events.

---

**SGA BLOG HIGHLIGHTS**

The SGA Blog is a great way to stay up-to-date on the latest industry information.

- Piedmont Natural Gas Receives 2012 Community Service Award
- Cross Bore Safety
- Pulsation & Vibration Guideline Sub-Committee Meet at GMRC
- 2012 Environmental Awards Announced
- 2012 President's Message

---

SGA Southern Gas Association
3030 LBJ Freeway, Suite 1300
Dallas TX 75234 U.S.A.
Phone - 972-620-8505 | Fax - 972-620-1613
Send to a friend | Unsubscribe