Corrosion Control Committee Spring Agenda
Room TBD
May 18-19, 2015

Sunday, May 17, 2015

11:00 a.m. Optional Volunteer Opportunity
Bikes for Goodness Sakes
Join your industry friends and colleagues on Sunday, May 17th at the Gaylord Texan to build bikes for underprivileged children. AGA is organizing this team-building event as part of the annual volunteer program “Giving Back To The Communities We Serve”. Help us reach our goal of assembling 10 bikes.

1:00 – 5:00 p.m. Registration

1:00 – 4:00 p.m. Steering Committee Meeting (Officers and Past Chairs Only)

6:00 – 7:00 p.m. Meet and Greet Reception (all invited)

Monday, May 18

7:00 am Registration
Continental Breakfast

8:00 am Introduction & Opening Remarks
Vic Magazine, Dominion
Committee Chairman

- Review AGA Antitrust Compliance Guidelines
- Location of rest rooms and emergency exits
- Cell phones on silent, vibrate or off
- Introduction of committee officers
- Review meeting agenda, materials and objectives
- Member Introductions
- Recognition of new committee members, first time attendees, and guests
- Circulate Committee Roster to update contact information
- Review and approve minutes from the fall 2014 committee meeting

8:30 am AGA Update
Kate Miller, AGA

- Review of AGA activities and events

8:45 am Managing Committee Sponsor Update
Jerry Schmitz, Southwest Gas

9:15 am Update from Steering Committee Meeting
Bob Correll, UGI, Immediate Past Chair

Discussion of information from Steering Committee meeting on 5/17
9:30 am  Morning Break

10:00 am  Updates from Research Groups
  ➸ GTI
  ➸ PRCI

10:30 am  What’s New in Corrosion Technology, Techniques and Equipment
  ➸ New Product and Service Presentations from Associate Members and Ex-officos

11:00 am  Open Roundtable Discussion
  ➸ Member companies share responses to questions on subjects related to corrosion control

12:00 pm  Lunch

1:00 am  Liaison Reports
  ➸ NACE – Lee Reynolds, Frank Rampton
  ➸ GPTC – Lee Reynolds
  ➸ AGA OSRAC – Lee Reynolds
  ➸ AGA TPO – Mark Lauber
  ➸ Other

2:00 pm  Subcommittee Project Working Session
Break into working groups for Committee Projects
  ➸ Coatings Subcommittee
  ➸ Cathodic Protection Subcommittee

3:00 pm  Afternoon Break
3:30 pm  Subcommittee Project Working Session continues

5:00 pm  Meeting adjourns for the day
5:00-5:15 pm  Steering Committee and Subcommittee Officers Planning Session
5:30 -6:30 pm  Meet and Greet Reception
7:00 pm  Committee Dinner (optional, Dutch Treat)

Tuesday, May 20, 2014
7:00 am  Continental Breakfast
8:00  Gas Company Member Roundtable  Don Mitchell, Piedmont, Third Vice Chair
     Discuss member responses to Committee’s Roundtable Discussions (Gas Company
     members only)

9:30 am  Report Out of Subcommittee Projects
10:00 am  Panel Discussion of Corrosion Regulatory Topics
     Cathodic Protection Subcommittee to Lead Discussion on sections of Part 192, Federal
     Pipeline Safety Regulations associated with corrosion control issues.

11:30 am  Lunch and Exhibition Hall Preview

1:30 pm  Planning for 2015 Spring Conference, Fall 2015 meeting and 2016 Committee
     Projects
     Conference Sessions of interest to Corrosion Control Committee members
     Discussion topics and presentations for Fall meeting

2:00 pm  Regulatory Update  Erin Kurilla
     Review of PHMSA activities related to corrosion control

2:30 pm  Review of AGA Comments on PHMSA Rulemaking Activities  Lee Reynolds

3:00 pm  Break

3:30 pm  New Committee Business

4:00 pm  Committee Meeting Adjourns
     Corrosion Control Committee members attend Operations Conference Special
     Session

6:00 – 9:30 p.m.  Conference Grand Opening Reception (All conference attendees invited)

AGA Operations Conference Opening/General Session is Wednesday, May 20 at 8 am.
Sunday May 17
5:30 PM   Reception - - all registrants invited

Monday May 18
6:50 AM   Event Registration *(also on Sunday night)*
7:15 AM   Shuttle departing for Atmos Energy’s Technical Training Facility from front of the Gaylord Hotel by the Lobby
   Address of Atmos Training Facility: 3737 Mapleshade Lane  Plano, TX 75075
10:45 AM   Return to Gaylord
11:10 AM   AGA Pipeline Safety Regulatory Update – Andrew Lu, AGA
Noon   Lunch
1:00 PM   Welcome and Introductions – Joe Hampton, Committee chairperson
   • Review AGA Antitrust Compliance Guidelines
   • Review of agenda
   • Circulate Committee Roster; update members’ contact information
   • Approve minutes from spring meeting
   • Circulate Committee Roster
1:15 PM   1st Roundtable (Open to All Members)
2:40 PM   Break
3:00 PM   Review and Discussion of Committee Projects:
   • White Paper on Quality Management in Gas Operations
   • White Paper on Contractor Construction Quality Management
   • White Paper on Preventing Damage from Trenchless Technologies
   • Survey on Pressure Gauges and Documentation of Records During Uprating
   • Survey on Committee Skills & Knowledge Matrix
5:00 PM   Adjourn
5:45 PM   Meet and Greet Reception (all are invited to attend)

Tuesday, May 19
8:00 AM   What’s New Update from Associate Members
   Service providers will be given an opportunity to share new products, services, and technologies.
8:45 AM Bagging for Pressure Control for Higher Pressures and Larger Pipe Diameters -
Dennis Jarncke, GTI and Wade Farr, MCS

9:20 AM Update on Activities of Cross Bore Safety Association –
Mark Bruce, Hydromax USA and Brady Kinsella, Puget Sound Energy

9:55 AM Break

10:10 AM Update on Mutual Aid Assistance Enhancements and National Mock Drill - AGA

10:30 AM Sharing of Safety Initiatives at Member Utility Companies - All

Noon Lunch

1:45 PM TBD

3:00 PM Roundtable Open only to Full Members
-Utility Members invited to initiate items for discussion

4:00 PM AGA Update on Best Practices Program and Peer Review

4:30 PM Future AGA events:
- Fall DCM committee meeting, Sep 29-30, 2015 in Amelia Island, FL
- Quality Management in Gas Operations workshop, Oct 1, 2015 in Amelia
- Executive Safety Leadership Summit, Nov 16-17 in Washington, DC

5:00 PM Meeting officially adjourns

5:30 PM Reception

(note: Operations Conference and Exhibition follow)
Distribution Measurement and Regulation Committee Meeting

May 17 - May 19, 2015

AGENDA

Sunday, May 17

8:00 am – 1:00 pm  Optional Volunteer Activities: TBD

1:30 pm – 4:00 pm  Steering Groups Planning Meeting TBD

Note: This meeting is for Committee Officers ONLY – past and current DMRC committee officers will meet with other AGA Committee Officers to discuss the Committee administrative matters and the future direction of the Committee.

4:00 pm – 7:00 pm  Registration TBD

6:30 pm – 7:30 pm  Networking Reception TBD

Monday, May 18

7:00 am – 5:00 pm  Registration TBD

7:00 am – 8:00 am  Continental Breakfast TBD

DMRC

Location TBD

8:00 am - 8:45 am  Introduction / Housekeeping

• Call to Order and Welcome
  o Emergency Exits
  o Locations of rest rooms
  o Cell phones on silent or vibrate
• Review of Antitrust Guidelines (attached)
• Introductions, including new members
• Review and approval of the Agenda
• Review and Approve Minutes of the last meeting

Discussion of Committee officers

• Chair and vice chair positions for 2015

AGA Update

TMC Update – Phil Whittemore
8:45 am - 9:30 am  Subcommittee and Task Group Highlights
- Gas Meter Selection Criteria – Winston Meyer
- ANSI B109.4 revision – Fred Maly
- ANSI B109.0 development – Winston Meyer
- Single Path Ultrasonic Whitepaper – Chris Wykle
- Measurement Manual Revision – Pat Donnelly & Jon Fickinger
- Traceability Standard – Phil DiGiglio
- AMI/AMR Subcommittee – Joe Turgeon
- Membership Task Group – Pat Donnelly

9:30 am - 10:00 am  Operations Conference Papers update – Bartle/Donnelly

10:00 am – 10:30 am  Break  TBD

10:30 am – 11:45 am  Ongoing Activities and Liaison Reports
Updated information from presentations and discussion at Fall Meeting, including information about topics presented and issues discussed from utility member perspective
- AGA Distribution and Transmission Engineering Committee (DTE)
- Utilimetrics (formerly Automatic Meter Reading Association)
- Appalachian Gas Measurement Short Course
- Western Gas Measurement Roundtable
- American School of Gas Measurement Technology
- Southern Gas Association
- Northeast Gas Association - Measurement Committee
- Midwest Energy Association
- International School of Hydrocarbon Measurement
- Canadian Gas Association
- Others

Noon – 1:00 pm  Committee Lunch  TBD

1:00 pm – 2:30 pm  Task Group Development and Direction Discussion
- Regulator Standards similar to ISO – George Roland
- New Projects to get committee members involved and active
- Surveys/data collection/best practices/benchmarking, technical papers, reports or other activities would be beneficial to and assist with members’ tasks/projects/assignments at their home companies?
  - Conference Calls
  - Special Ad Hoc discussion groups
  - Special Projects
- New Projects Identified by Managing Committee for all committees
- New Projects identification for 2015 and beyond

2:30 pm - 3:00 pm  Break  TBD
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<tr>
<th>Time</th>
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<tr>
<td>3:00 pm – 4:45 pm</td>
<td>Roundtable Discussion (gas company members only)</td>
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<tr>
<td>4:45 pm</td>
<td>Adjourn for the day</td>
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<tr>
<td>5:00 pm - 6:00 pm</td>
<td>Optional AGA Annual Operations Fun Run/Jog/Walk</td>
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<tr>
<td>6:30 pm – 7:30 pm</td>
<td>Networking Reception</td>
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**Tuesday, May 19**

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<tr>
<th>Time</th>
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<tr>
<td>7:00 am – 8:30 pm</td>
<td>Registration</td>
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<tr>
<td>7:00 am – 8:00 am</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 am – 9:30 am</td>
<td>Manufacturer Associates Presentations – To Full AGA Members only</td>
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<tr>
<td>9:30 am – 9:45 am</td>
<td>Break</td>
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<tr>
<td>9:45 am – 11:00 am</td>
<td>Roundtable Discussion (all committee members including vendors)</td>
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<tr>
<td>11:00 am</td>
<td>Meeting Adjourned</td>
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<tr>
<td>11:30 am – 5:00 pm</td>
<td>Optional Field Trip – Full Members Only</td>
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<td>Board a bus for a trip to Emerson’s brand new Regulator Technologies’ flow lab in McKinney, TX for a Noise presentation, Lab Demonstration, and a Texas BBQ lunch. This will include a detailed discussion on current noise attenuation technologies used in pressure regulators followed by a live flow test in a state of the art flow laboratory. The testing will compare different noise technologies and their attenuation abilities at different pressure drops. Learn how sizing and selection is impacted with the different technologies in pressure regulating stations. If you are interested in attending, please contact Tammy Warren <a href="mailto:Tammy.Warren@emerson.com">Tammy.Warren@emerson.com</a> or call 972-548-3534 before May 10th to reserve your spot in this live demonstration.</td>
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<tr>
<td>5:00 pm – 5:40 pm</td>
<td>Awards Reception (By invitation only) Awards of Merit, Safety Achievement, and individual award winners</td>
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<tr>
<td>5:45 pm – 8:45 pm</td>
<td>Operations Conference &amp; Biennial Exhibition Opening Reception – Exhibit Hall (All invited – must wear name badge for access)</td>
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Sunday, May 17

1:30 PM – 4:30 PM  AGA’s Operating Section Technical Committees’ Officers Meeting
(MC sponsor, current chair and vice chairs are expected to attend, and all the past chairs are encouraged to attend this discussion of committee administrative matters and the future direction of the committee)

4:00 PM – 7:00 PM  Registration (All committee members)

6:00 PM – 7:00 PM  Network Reception (All committee members)

Monday, May 18

7:00 AM – 8:00 AM  Continental Breakfast / Registration

8:00 AM  Committee Meeting Starts

8:00 AM – 4:00 PM  (Lunch, 12 PM – 1 PM)

1.  Introduction
2.  Review AGA Antitrust Compliance Guidelines (distributed with agenda)
3.  Approval of the Agenda
4.  Approval of the Fall 2014 Committee Meeting Minutes
5.  Mission and Vision
6.  Steering Group Meeting Report
7.  AGA Staff Report
8.  Review Liaison Assignments
9.  Review of 2015 Committee Project Reports
10. Call for New Committee Projects and Assignment of New Members to Projects
11. Conference Topics
   - Review of 2015 Topics & Conference Session Schedule
   - Planning for 2016 Topics
     (Distribute past program topics, describe the process for topic selection, discussion)
12. Fall Spotlight Topics Solicitation
13. DOT / PHMSA / NTSB Activities (10 AM – 11 AM)
14. Managing Committee Report (11:00 AM – 11:30 AM)
15. API Safety Management Update (11:30 AM / 12:00 PM)
16. Blasting Basics and Technology (2:00 PM – 3:00 PM)
17. Vendor Spotlight: RCP, Inc
18. GTI Project: Use of Mobile GIS to Capture Data on New Construction
19. GTI R&D Update
20. OSRAC Activities

Sheridan Green
Betsy Tansey
Sheridan Green
Sheridan Green
Sheridan Green
Sheridan Green
Betsy Tansey
Sheridan Green
Sheridan Green
Sheridan Green
Steven Schueneman
John Wyckoff
Erin Carmichael
Craig Lynch
Kate Lynch
Randy Wheeler
Chris Foley
Alicia Farag
Alicia Farag
Dan Woehrle
4:30 PM – 5:30 PM  AGA Operations Fun Run/Jog/Walk (Optional)

6:00 PM – 7:00 PM  Meet and Greet Reception (All Committee Members)

**Tuesday, May 19**

7:00 AM – 8:00 AM  Breakfast / Registration

8:00 AM  Committee Meeting Reconvenes

8:00 AM – 4:00 PM (Preview Lunch @ Exhibit Hall, 11:30 PM – 1:30 PM)

21. Liaison Assignments and Reports  
   Sheridan Green
   a. Best Practices  
      Kevin Swiger
   b. Common Ground Alliance  
      Alicia Farag
   c. Corrosion Control  
      Kris Johnson
   d. Distribution, Const. & Maintenance  
      Randy Wilson
   e. Distribution Measurement & Regulation  
      Jeff Webb
   f. Environmental Matters  
      Sheridan Green
   g. Gas Control  
      John Wyckoff
   h. Gas Piping Technology Committee  
      Gary White
   i. Security  
      Marty Petchul
   j. OSRAC  
      Dan Woehrle
   k. Plastic Materials  
      Geoff Ford
   l. Safety and Occupational Health  
      Paul Becker
   m. Supplemental Gas  
      Joe Schneider
   n. Transmission Measurement  
      Randy Taylor
   o. Underground Storage  
      Nick Thalassinos
   p. Utility & Customer Field Services  
      Shawn Khoshaien
   q. Transmission Pipeline Operations  
      Scott Clapp

22. Committee Project Breakouts

23. Updates to Committee Project Reports After Project Breakouts
   - Distribution and Transmission Operation Assets Tracking and Traceability  
     Alicia Farag
   - Revision of Purging Principles and Practices Manual  
     Bob Wilson / Ali Quraishi
   - Revision of GEOP Series, Book T-1, Transmission, Pipeline/Planning & Econ  
     Scott Clapp
   - Installation of Pipes Under Rail Roads  
     Geoff Ford
   - DTEC Open Forum 43  
     Eric Aprigliano / TBD
   - Pipeline Inspection Best Practices  
     Mike O'Shea
   - Membership Expertise Database  
     John Wyckoff
   - Mentoring Program  
     N/A
   - Technical Records Management Systems (Pending CP Approval)  
     Shawn Khoshaien

24. New Business  
   Sheridan Green

25. Roundtable
   - Operations or Engineering issues recently encountered or expected  
     All
   - Operations or Engineering issues recently encountered or expected  
     Members Only

26. Adjourn

4:30 PM – 5:30 PM  Awards Reception (by invitation only and/or Award Recipients)

5:45 PM – 8:45 PM  Grand Opening Reception
Wednesday - Friday, May 20-22:
Operations Conference (See Conference Program; General Session begins @7:30 AM)
American Gas Association

Environmental Matters Committee (EMC)
Spring 2015 Committee Meeting

Wednesday May 20- Thursday May 21, 2015
Grapevine (Dallas), Texas

Agenda
3-4-15 DRAFT

Wednesday May 20, 2015
(EMC Associate Members welcome)

6:30 a.m. Continental Breakfast
7:30 a.m.

7:30 a.m. – AGA Operations Conference General Session
9:00 a.m.

9:00 a.m. – Break
9:30 a.m.

9:30 a.m. Open EMC Conference Call Link & Welcome

- Welcome to Committee Members & Introduce EMC Officers – 2015
  EMC Chairman Anne Davis, PSE&G
- AGA Antitrust Compliance Guidelines Distributed & Reminder –
  Pam Lacey, EMC Staff Executive; AGA Senior Managing Counsel, 
  Environment
- Review and approve Fall 2015 EMC Meeting Minutes

9:45 a.m. Report by EMC’s Managing Committee Co-Sponsor
Talmadge Centers, Jr. CenterPoint Energy (invited)

10:00 a.m. AGA Report & Environmental Advocacy Update
Methane, Waters of U.S., Nationwide Permits, Permit Streamlining
Pam Lacey and Arushi Sharma, AGA

10:45 a.m. Overview of Operations Conference Environmental Sessions –
Pete Harley, EMC First Vice Chair
11:00 a.m. - Lunch in Exhibit Hall
2:00 p.m.

2:00 p.m. – Report on 2015 WSU and GTI Methane Measurement Studies –
3:00 p.m. Pam Lacey (AGA) & Kristine Wiley

3:00 p.m. - AGA PCB Guidelines Discussion –
4:00 p.m. John Woodyard (AGA Consultant) & Pam Lacey (AGA)

4:00 p.m. - Soil and Construction Debris Management
5:00 p.m. Warren Mueller
Manager, Environmental Assessments, Ameren

5:00 p.m. EMC Meeting Adjourns until Thursday morning

5:30 p.m. - Reception Cocktails in Exhibit Hall
6:30 p.m. (ends at 7:00 p.m. but EMC needs to leave earlier for dinner)

6:45 p.m. Shuttle Bus to Dinner – Meet at _________________________
Wednesday evening May 20, 2015 –
EMC Dinner at Lonesome Dove in Fort Worth
(Reservation is at 7:30 p.m.)

Thursday May 21, 2015

(EMC Associate Members Welcome)

7:30 a.m.- Continental Breakfast
8:30 a.m.

8:00 a.m. Reopen EMC Conference Call Link

8:00 a.m. - Joint Session with Utility Customer Field Services Committee on
10:00 a.m. Managing Meters in Systems with PCBs

10:00 a.m. Break

10:30 a.m. – Roundtable on Top 10 Environmental Management Issues
11:30 a.m.

EMC Adjourns 11:30 a.m.
AGA Operations Conference - After EMC meeting:

**Thursday May 21**

11:40 a.m. - Conference Lunch & Leadership Keynote Speakers
12:50 p.m.

1:55 p.m. – **Environmental, etc. Sessions (See Conference Program)**
5:30 p.m.

- Plastic Materials – Study of PCB Absorption in PE Pipe
- Safety First: Columbia Pipeline Group Removes PCBs from Compressor Stations
- Environmental Planning for Linear Construction Projects

Dinner – Home of Committee Member Rob Bennett

**Friday May 22**

8:00 a.m. – **Environmental Sessions (See Conference Program)**
10:30 a.m.

- Shale Gas Supply – Radon & NORM
- Climate: CO2 and Natural Gas Emission Reductions
- AGA PCB Management Guidelines & EPA Regulatory Update
Gas Control Committee Spring Meeting Agenda  
May 18th – May 19th 2015

Monday, May 18th

All day  Registration

8:00 am  Introduction & Opening Remarks  
Joe Mirasola, ConEd  
Committee Chair

- Review AGA Antitrust Compliance Guidelines
- Review meeting agenda, materials and objectives
- Member Introductions
- Recognition of new committee members and guests
- Circulate Committee Roster to update contact information
- Review and approve minutes from the previous committee meeting
- Chairpersons responsibilities overview and 3rd Vice Chair nomination process
- Confirm evening dinner

8:15 am  Committee Open Forum (Roundtable)

- Each committee participant will have the opportunity to raise issues and topics that they would like to receive committee input and open discussions

9:45 am  Morning Break

10:00 am  Managing Committee Sponsor Update  
Craig Hoeferlin, Laclede Gas Company  
Managing Committee Sponsor

10:30 am  (4) Use of RCV/ASV Applications (Presentation)  
TBD

- An open roundtable of implementation programs and control room philosophy for operating remotely controlled emergency valves
- Get a couple different companies to provide their philosophy
- Get Joe, Alison, Wayne
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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>11:15 am</td>
<td>[3] CRM Program Effectiveness <em>(Presentation)</em>  TBD</td>
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<td>How programs are measured against effectiveness</td>
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<tr>
<td>12:00 pm</td>
<td>Lunch</td>
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<td>1:00 – 5:00 pm</td>
<td>Atmos Tour  Atmos</td>
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<td>Tour Atmos Training Center</td>
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<td>5:00 – 6:00 pm</td>
<td>Networking <em>(optional, but obligatory)</em></td>
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<tr>
<td>6:30 – 7:30 pm</td>
<td>Reception</td>
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<td>7:30 pm</td>
<td>Committee Dinner TBD</td>
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**Tuesday, May 19th**

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<th>Time</th>
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<tr>
<td>7:00 am - 6:00 pm</td>
<td>Registration</td>
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<tr>
<td>8:00 am</td>
<td>Welcome  Joe Mirasola, ConEd  Committee Chair</td>
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<tr>
<td>8:05 am</td>
<td>*(6) (13) Alarm Management &amp; Point to Point <em>(Panel Discussion)</em>  TBD</td>
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<td>What are others doing  Best Practices</td>
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<td>8:45 am</td>
<td>PHMSA Q&amp;A  Byron Coy, PHMSA</td>
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<td>Byron Coy, PHMSA will answer questions asked by the committee related to PHMSA CRM compliance and other issues</td>
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9:30 am  Morning Break

10:00 am  Areas of Improvement in CRM (Analysis of PHMSA Findings)  Patricia Thomason  Miller Consulting

In this presentation, we will glean lessons from NOAs, NOPVs, and NOPSOs that gas operators received from PHMSA regarding Control Room Management. We will tie the findings to the relevant elements of the CRM regulation, examine results from incident investigations, and show where findings resulted in PHMSA advisories or regulation changes. We will also discuss how to use these industry findings to improve an Operator’s CRM Program

11:00 – 11:30  Roundtable Discussion  Wayne Rutledge  AGL Resources
(Follow up to PHMSA Q&A and Areas for Improvement in CRM)  Patricia Thomason will be present to field questions

11:30 am -1:30 pm  Lunch

1:30 pm  (8) (9) Change Management Process (Presentation)  TBD

Flow Process
Approval Process
Application Used

2:15 pm  (1) Gas Day Whitepaper & FERC Update  Junaid Faruq, AGA; Alison

Provide a brief update on present status

2:30 pm  (20) Roundtable (Who to lead Discussion)  TBD

Controller Training

3:00 pm  Break
3:15 pm  **[7] Controller Training Program Effectiveness (Presentation)**  TBD

♂ Present on metrics used to measure training program effectiveness

4:00 pm  **(16) API 1168 Update**

Joe Kindernay, Ameren Illinois; Junaid Faruq, AGA, Dan Scarberry

♂ Joe and Junaid will provide a quick update of the status of the API 1168 standard and its final revision.

4:30 pm  **Committee Projects Update (Who will lead Discussion)**  TBD

♂ Alarm management in SCADA vs. Remote Terminal Unit (RTU) (field vs. control center)
♂ NTSB Safety Recommendation
♂ Control Room Management Audits
♂ Membership Skills Database
♂ Member Mentoring Program

4:45 pm  **Fall Conference Preparation, 3rd Chair Nominations, Committee Projects & Fall Meeting Planning (Topics)**

♂ 2015 Gas Control Fall Track Topics Selection
♂ The First Vice Chair will review the conference topics that are pertinent to the group. In addition, the Chair will lead the committee in a discussion of the projects that the committee should focus on. What additional topics would add value to your participation? What operators would you like to include in those discussion panels?

5:00 pm  **Adjourn**

5:45 pm – 8:45 pm  **Conference Opening Reception**
Sunday, May 17, 2015

8:30 a.m. – 12:30 p.m. Optional Volunteer Opportunities
   ○ TBD

1:00 – 5:00 p.m. Registration

1:00 - 4:00 p.m. Steering Committee Meeting (Officers and Past Chairs Only)

6:00 – 7:00 p.m. Meet and Greet Reception (all invited)

Monday, May 18, 2015

7:00 am Registration

8:00 am Introduction & Opening Remarks Ed Ostrovich
   ▶ Welcome
   ▶ Review AGA Antitrust Compliance Guidelines
   ▶ Location of rest rooms and emergency exits
   ▶ Cell phones on silent or vibrate
   ▶ PMC Antitrust Compliance Guidelines
   ▶ Introductions: Steering Committee, New Members, Committee Members, Associates, Ex-Officio members
   ▶ Review Agenda
   ▶ Subcommittee meeting locations
   ▶ Reconfirm Ex-officio members

Administrative Information Joel Martell
   ▶ Roster Verification/Circulation
   ▶ Corrections to and approval of Fall 2014 meeting minutes

8:30 am Report from Steering Committee Meeting Chris Ampfer
   ▶ Report on information from Steering Committee Meeting with other technical committees’ officers

8:45 am Old Business
American Gas Association

9:00 am  Liaison Reports

Reports from committee members who follow the activities of other AGA technical committees and other plastic related organizations

- Canadian Gas Association......................... Steve Misketis, Mike Whitehouse
- Gas Piping Technology Committee.................. Frank Volgstadt
- DOT Training School, NFPA .......................... Frank Volgstadt
- AGA DTE..................................................... Tim Wojcinski
- AGA DC&M................................................ Ed Ostrovich
- ISO TC 138.................................................. Randy Knapp
- PPI ......................................................... Randy Knapp
- Plastic Pipe Data Committee.......................... Karen Lively
- ASME  B16.................................................. Jimmy Zhou
- ASME B31.8................................................. Ed Newton
- OSRAC..................................................... Brian Moidel
- ASTM Activities........................................ Perry Sheth

9:45 am  Break

10:00 am  Pipeline Integrity Subcommittee Working Session/Discussion

Jeff Figiel

Following the distribution pipeline integrity management initiatives

- Plastic Pipe Tracking and Traceability
  - Update on GTI Asset Life Cycle Tracking
- Integrity Library Update
- Vintage Pipe Discussion
  - Update from Aldyl A Task Group
  - Update on Driscopipe M8000 Issues
- Mechanical Fitting Failure Report Update
- PPDC Feedback Task Group

11:00 am  New Materials, Products & Technologies Subcommittee Working Session/Discussion

Maggie Emery

Addressing the industry needs for new or improved piping materials for use in gas distribution

- PENT Testing ASTM F1473 of Higher Performing (Bimodal) Resins
- Investigate Options for Large Fabricated Plastic Fittings (12-inch and larger)
- New composite pipe technologies such as Fiberspar and Flexsteel
- Miscellaneous topics for new projects

11:30 am  Lunch and Exhibition Hall Preview

1:30 pm  Continuation of New Materials, Products and Technologies Subcommittee Working Session/Discussion

2:00 pm  Codes, Standards, and Regulations Subcommittee Working Session/Discussion
Steve Misketis

Following new and proposed Federal Code changes, and maintaining liaison with the Gas Piping Technology Committee and ASTM
  • PHMSA adoption of ASTM D2513-09a
    o Summary of changes
  • Polyamide 11 and Polyamide 12
  • Plastic Pipe Manual Revision

3:00 pm  Break

3:30 pm  Research Advisory & Identification Subcommittee Working Session/Discussion  Mark Kinzle
  • Identifying needed research on plastic gas piping materials and systems.
  • Recommending priorities for full committee consideration
    • Current and planned research projects from other organizations to monitor
    • Portable FTIR for PE evaluation
    • Potential PMC projects

4:00 pm  PHMSA Update  TBD
  • Overview of PHMSA regulatory actions

5:00 pm  PMC Stakeholder Committee Meeting  Stakeholder members only
  • Review and summarize meeting issues, Subcommittee assignments, new business items identified, and any other issues to be considered by the committee leadership.

5:30 - 6:30 pm  Technical Committees Reception (all invited)

Tuesday, May 19, 2015

8:00 am  User’s Only Roundtable  Utility members only

9:30 am  Break

10:00 am  User’s Show & Tell Hour  Utility members only

10:45 am  Technical Presentations
  • CA PUC Report on Aldyl A

11:30 Lunch and Exhibition Hall Preview

1:30 pm  Full Committee Roundtable

2:00 pm  AGA Update  Kate Miller

2:30 pm  Stakeholder Update  Ed Ostrovich
2:45 pm  New Business  Ed Ostrovich

3:00 pm  AGA Managing Committee Update  Managing Committee Sponsor
         Barry Kennedy

4:00 pm  Meeting Adjournment
         PMC members attend Special Interest Session

6:00 – 9:30 p.m.  Conference Grand Opening Reception (All conference
         attendees invited)

Wednesday, May 20 AGA Operation Conference

8:30 – 10:00 a.m.  Operations Conference General Session (all conference
         attendees invited)

10:00 – 10:20 a.m.  Break

10:20 a.m. – Noon  AGA Operations Conference Track A

12:00-2:30 p.m.  Lunch

2:45 – 6:00 p.m.  Conference Track B

6:00 p.m.  Reception

Thursday, May 21
AGA Operations Conference

8:00 – 9:40 a.m.  Conference Track C

9:40 – 10:00 a.m.  Break

10:00 – 11:40 a.m.  Conference Track D

11:40 a.m. – 12:45 p.m.  AGA Chairman of the Board Lunch (all conference
         registrants invited)

1:00 – 3:20 p.m.  Conference Track E

3:20 – 3:40 p.m.  Break

3:40 – 5:35 p.m.  Conference Track F

Friday, May 22
AGA Operations Conference
Supplemental Gas Committee Meeting

May 17 - May 19, 2015

AGENDA

Sunday, May 17

8:00 am – 1:00 pm  Optional Volunteer Activities: TBD
1:30 pm – 4:00 pm  Steering Groups Planning Meeting TBD

Note: This meeting is for Committee Officers ONLY – past and current DMRC committee officers will meet with other AGA Committee Officers to discuss the Committee administrative matters and the future direction of the Committee.

4:00 pm – 7:00 pm  Registration TBD
6:30 pm – 7:30 pm  Networking Reception TBD

Monday, May 18

7:00 am – 5:00 pm  Registration TBD
7:00 am – 8:00 am  Continental Breakfast TBD

SGC Meeting Location TBD

8:00 am  Welcome and Introductions – A. Melville – Metropolitan Utilities District
- Emergency Exits
- Locations of rest rooms
- Cell phones on silent or vibrate
- Review AGA Antitrust Compliance Guidelines (distributed with agenda)
- Introduction of committee officers members and guests
- Review meeting agenda
- Circulate committee roster; update members’ contact information
- Review and approve Fall 2014 committee meeting minutes
- Confirm attendance for committee dinner (scheduled for Monday night after the reception)

8:20 am  Report on Steering Group’s Planning Meeting (A. Melville)
8:30 am  Review Action Items from Fall 2014 Committee Meeting (C. Anderson)
8:40 am  Discuss Committee Chair openings (A. Melville)
Monday, May 18, 2013 (continued)

8:50 am  NFPA 59 Updates (J. Goodchild)
- NFPA 59 Technical Committee Report
- Status of 2015-16 Revision Cycle
- AGA Alternate Representative of the NFPA 59 Technical Committee

9:10 am  NFPA 59A Updates (K. Ritz)
- NFPA 59A Technical Committee Report
- Status of NFPA 59A STF Work for 2015 Revision Cycle

9:30 am – 9:50 am  Break  TBD

9:50 am  Managing Committee Sponsor Update (Robert Biagiotti, BG&E)

10:05 am  LNG Fueling Presentation / Roundtable Discussion (R. Wenzel)

11:00 am  Member Roundtable (A. Melville)
- Members are encouraged to share their operating practices relative to the committee’s scope of work.

12:00 pm – 1:00 pm  Committee Luncheon  TBD

1:00pm  AGA Updates (M. Bellman)
- AGA Board Initiatives
- Peer to Peer Review Program
- SOS’s sent to Supplemental Gas Committee
- Future AGA Meetings

2:00 pm  LNG and Propane-Air Plant Safety Roundtable Discussion (J. Goodchild, Xcel Energy)
- Members should come prepared to exchange operating information on near misses and lessons learned from their experiences in plant operations
- Discuss efforts on what members are doing to maintain safety and security
- Includes discussions about on-site contractor safety and security

2:45 pm – 3:00 pm  Break  TBD

3:00 pm  Vulnerabilities Task Group (J Hoch)

4:00 pm  Member Roundtable (A. Melville)
- Members are encouraged to share their operating practices relative to the committee’s scope of work.

4:45 pm  Adjourn

5:00 pm - 6:00 pm  Optional AGA Annual Operations Fun Run/Jog/Walk  TBD

6:30 pm – 7:30 pm  Networking Reception  TBD

7:30 pm  Committee Dinner  Venue TBD
Tuesday, May 20, 2013

7:00 am – 8:00 am Continental Breakfast TBD
7:00 am – 8:30 pm Registration TBD

Supplemental Gas Committee Meeting TBD

8:00 am 2013 – 2014 Committee Projects Review (A. Melville)
8:15 am LNG Information Book Update (M. Bellman)
  ▪ Task group working on the revision of the LNG Information Book will discuss
    status of project and get feedback/input from the group to further assist in the
    completion of the project.
8:30 am Brainstorm Operations Conference Topics/Presentations for 2016 (C. Anderson)
9:00 am Process Safety Management (TBD, EN Engineering)

9:45 am – 10:00 am Break TBD
10:00 am Member Roundtable (continued) (A. Melville)
11:45 am Review Action Items (C. Anderson)

12:00 pm – 1:00 pm Committee Luncheon TBD
1:00 pm Member Roundtable (continued) (A. Melville)
2:00 pm Membership Skills Database development (M. Bellman)

2:30 pm - 3:00 pm Break TBD
3:00 pm Regulatory Inspection Compliance Roundtable (TBD)
   (Open only to Full and Limited AGA Members)
  ▪ Discuss results of most recent inspections. In preparation for this roundtable,
    attendees should review what’s been happening with their inspections, bring
    to the meeting any useful insights on what was covered, any issues, and how
    they decided to handle them.

4:45 pm Closing Remarks; Meeting adjourns (A. Melville)

5:00 pm – 5:40 pm Awards Reception (By invitation only) Awards of Merit, Safety Achievement,
   and individual award winners

5:45 pm – 8:45 pm Operations Conference & Biennial Exhibition Opening Reception – Exhibit Hall
   (All invited – must wear name badge for access)
Agenda

**Sunday, May 17, 2015**

11:00 am – 1:00 pm  Optional Volunteer Activities – *Bikes for Goodness Sakes*
Join your industry friends and colleagues at the Gaylord Texan to assemble bikes for underprivileged children. AGA is organizing this team-building event as part of the annual Operations Conference volunteer program “Giving Back To The Communities We Serve”.

1:30 – 4:30 pm  Steering Groups Planning Meeting
This meeting is for Committee Officers ONLY – current and past SOHC officers will meet with other AGA Committee Officers to discuss the officer responsibilities, share committee information and discuss ways to improve the overall quality of committee meetings.

4:00 – 7:00 pm  Registration

6:30 – 7:30 pm  Networking Reception

**Monday, May 18, 2015**

7:00 am – 5:00 pm  Registration

7:00 – 8:00 am  Continental Breakfast

**SAFETY AND OCCUPATIONAL HEALTH COMMITTEE MEETING**

8:00 – 8:30 am  Welcome and Introductions – J. Patten
- Review AGA Antitrust Compliance Guidelines (distributed with agenda)
- Introduction of committee officers, members and guests
- Review meeting agenda
- Circulate committee roster; update members’ contact information
- Review and approve Fall 2014 committee meeting minutes
- Confirm attendance for committee dinner (scheduled for 5/18)


8:50 – 9:00 am  AGA Update (K. Denbow)
- AGA Board Initiatives
- SOS’s sent to Safety and Occupational Health Committee

9:00 – 9:45 am  Review of 2015 Projects
- Meritorious Service Award
- AGA’s Executive Leadership Safety Summit
- Lesson-Learned Portal
- Review of Operations Conference Topics of Interest

9:45 – 10:00 am  Break

10:00 am - Noon  Roundtable – Part 1 (open to all members) (facilitated by TBD)
- All committee members are requested to come prepared to share information on the topic of *Leading Indicators*:
  - What are you tracking?
  - How are you measuring?
  - Are you seeing results?
- Members are also encouraged to share their operating practices relative to the committee’s scope of work.
Monday, May 18, 2015 (continued)

Noon – 1:00 pm   Committee Luncheon
1:15 – 3:15 pm   Roundtable – Part 1 (cont’d)
3:15 – 3:30 pm   Break
3:30 – 3:50 pm   OSHA Regulatory Update (speaker TBD)
3:50 – 4:45 pm   Sub-Committee Breakouts – committee members are urged to participate in one sub-committee
  ▪ Regulatory Affairs
  ▪ Lessons-learned Portal
  ▪ Process Safety Management
  ▪ Vehicular Incident Reporting
4:45 pm         Meeting adjourns; resumes May 19 at 8:00 am
5:00 – 6:00 pm   Optional - AGA Annual Operations Fun Run/Jog/Walk
6:30 – 7:30 pm   Networking Reception

Tuesday, May 19, 2015

7:00 am – 8:30 pm   Registration
7:00 am – 8:00 am   Continental Breakfast

SAFETY AND OCCUPATIONAL HEALTH COMMITTEE MEETING

8:00 – 9:30 am   Roundtable – Part 2 (*open only to Full & Limited AGA Members*)
9:30 – 9:45 am   Break
9:45 – 11:30 am   Sub-Committee Reports
  Each sub-committee should be prepared to review Scope, Discussion Highlights, Identified initiatives, and Mile Markers
  ▪ Regulatory Affairs
  ▪ Lessons-learned Portal
  ▪ Process Safety Management
  ▪ Vehicular Incident Reporting
11:30 am – 1:30 pm   Lunch in Exhibit Hall
1:30 – 3:15 pm   Practices of Safety Achievement Winners
                 TBD
Tuesday, May 19, 2015 (cont’d)
3:15 – 3:30 pm    Break
3:30 – 4:20 pm    Process Safety Management Project Discussion
4:20 – 4:30 pm    Closing remarks & One-Minute Summary
4:30 pm          Committee Meeting Adjourns
5:00 – 5:40 pm    Awards Reception (Awards of Merit, Safety Achievement & individual award winners; by invitation only)
5:45 – 8:45 pm    Operations Conference and Biennial Exhibition Opening Reception – Exhibit Hall (All invited; must wear name badge for access)

Wednesday, May 20, 2015
6:30 am – 7:00 pm    Registration
6:30 – 7:30 am    Continental Breakfast

AGA OPERATIONS CONFERENCE & BIENNIAL EXHIBITION
8:00 – 9:30 am    General Session
9:50 – 10:35 am    Track A2: Safety/Field Operations
10:40 – 11:25 am   Track A1: Gas Utility Management (Safety)
11:30 am - 2:00 pm    Buffet Lunch (Exhibit Hall)
2:00 – 3:40 pm    Track B6: Safety/Construction & Maintenance/Field Operations
3:50 – 4:35 pm    Track B7: Gas Control/ Safety/Transmission Pipeline Operations
4:45 – 5:30 pm    Track B5: Supplemental Gas/Safety
5:30 – 7:00 pm    Cocktail Hour – Exhibit Hall (All invited; must wear name badge for access)

Thursday, May 21, 2015
7:00 am – 5:00 pm    Registration
7:30 – 8:30 am    Continental Breakfast

AGA OPERATIONS CONFERENCE
8:00 - 9:40 am    Track C5: Safety/Engineering
10:00 - 11:40 am    Track D5: Safety
11:40 am – 12:50 pm   AGA Leadership Lunch (All registrants invited)
1:00 – 5:30 pm    Track E5 & F5: Safety

Friday, May 22, 2015
Final day of Conference. All invited, but no topics specific to safety.
TRANSMISSION MEASUREMENT COMMITTEE
2015 Preliminary Spring Committee Meeting Agenda & Conference
Grapevine, TX
May 18 - 22

Sunday, May 17
1:30 PM – 4:30 PM AGA’s Operating Section Technical Committees’ Officers Meeting
(MC sponsor, current chair and vice chairs are expected to attend and all past chairs are encouraged to attend this discussion of the committee administrative matters and the future direction of the committee)

6:30 PM – 7:30 PM Networking Reception (AGA members and others by invitation only)

Monday, May 18
7:00 AM – 8:00 AM Continental breakfast
8:00 AM – 8:30 AM Full TMC Meeting - Opening Remarks
• Introduction; AGA Antitrust Compliance Guidelines review (distributed with the agenda; new member recognition; – D. Harris
• Review and approval of 2015 winter meeting minutes – D. Harris
• Technical committees’ officers’ Sunday meeting report – D. Harris
• Overall meeting and conference plan – D. Harris

8:30 AM – 12:00 PM Task Group Meeting
• AGA 9: Ultrasonic Metering – Rick Spann

12:00 PM – 1:00 PM Committee Lunch
1:00 PM – 5:00 PM Task Group Meeting
• AGA 9: Ultrasonic Metering – Rick Spann

5:00 PM – 6:00 PM AGA Annual Operation Fun Run/Walk/Networking (Optional)
6:30 PM – 7:30 PM Networking Reception (AGA members and others by invitation only)

Tuesday, May 19
7:00 AM – 8:00 AM Continental breakfast
8:00 AM – 11:30 AM Managing Committee Report – TBD
Signing-up for –
• Membership Expertise Database
• Mentoring Program

Task Group Meetings
• GMM 16: Ultrasonic Manual – Dan Rebman
• GMM 17: Coriolis Meter Manual – Angela Floyd
11:30 AM – 1:30 PM  Exhibition Preview Lunch in Exhibit Hall
1:30 PM – 5:00 PM  **Task Group Meetings:**

- G3: Guidelines for Meter Station Piping Design – Belinda Bell
- GMM 1: Definitions of Measurement Terms
- Breakout AGA 8: Compressibility & Other Properties – Eric Lemmon

**Full TMC Meeting:**

- Task Group Meeting Reports – AGA 9 & 8, GMM 1, 16 & 17 and G3

**New Business/Old Business:**

- Review one pager on takeaways from the meeting – decisions and action items – D. Harris
- Adjournment

5:00 pm - 5:40 pm  **Awards Reception (Awards Recipients by Invitation Only)**

5:45 PM – 8:45 PM  **Exhibition Opening Reception (Exhibit Hall)**

**CONFERENCE**

**Wednesday, May 21**

7:00 AM – 8:00 AM  Continental breakfast
8:00 AM – 9:30 AM  Opening General Session
9:50 AM – 11:25 AM  Conference Track A-4 (2 Papers), Transmission Measurement
11:30 AM – 2:00 PM  Exhibit Hall Lunch
2:00 PM – 5:30 PM  Conference Track B-4 (4 Papers), Transmission Measurement
5:30 PM – 7:00 PM  Cocktail Hour (Exhibit Hall)

**Thursday, May 22**

7:00 AM – 8:00 AM  Continental breakfast
8:00 AM – 11:40 AM  Conference Track C-4 & D-4 (4 Papers), Transmission Measurement
11:40 AM – 12:50 PM  Leadership Lunch
1:00 PM – 6:05 PM  Conference Track E-4 & F-4 (6 Papers), Transmission Measurement

**Friday, May 23**

7:00 AM – 8:00 AM  Continental Breakfast
8:00 AM – 10:25 AM  Conference – Track G-4 (3 Papers), Transmission Measurement
10:25 AM  Conference Adjourns
AGA Transmission Pipeline Operations Committee
Spring Committee Meeting
Preliminary Agenda
Gaylord Texan Resort
Dallas, TX
May 18-19, 2015

Reception on Sunday May 17 at 5:30 pm

Monday, May 18th

7:15-8 AM Event Registration

8:00 AM Announcements & Introductions – Michael Kern, Committee Chairperson
  • Review AGA Antitrust Compliance Guidelines
  • Self-introductions and recognition of guests
  • Approve previous meeting summary
  • Review of agenda and solicitation of additional topics
  • Circulate Committee Roster

8:30 AM A Regulatory Update on PHMSA Initiatives and Rulemakings – AGA Staff
  • Status of PHMSA’s NPRM for Transmission Pipelines
  • NTSB Integrity Management Safety Study issued February 2015

9:15 AM AGA Survey on Transmission Pipeline Integrity Metrics

10:00 AM Break

10:15 AM Panel Discussion on Actions Being Taken by Operators to Prepare for Changes to Part 192 Regulations

Participants will be requested to share what actions their company is taking (or considering taking) to address anticipated changes to federal pipeline safety regulations

11:15 AM Spoolable Composites – DeWitt Burdeaux, FlexSteel Pipeline Technologies

Over the last few decades, pipe materials embracing technologies developed originally for use in aerospace and deep sea offshore exploration have transitioned to products intended for use in onshore pipelines, known as “spoolable” composites. PHMSA regulations allow the use of materials manufactured to standards referenced in the CFR. In response to PHMSA comments, a four year initiative to develop a manufacturing specification for spoolable composites and promulgation of regulatory change is nearing completion. These materials offer alternative solutions to provide temporary “feeds” during pressure testing and replacements of smaller diameter transmission lines. This presentation will cover generic product characteristics and the status of broader regulatory acceptance.
11:55 AM Lunch
1:15 PM PRCI Study on DA Effectiveness – John Zurcher, P-PIC (invited)
2:00 PM Managing Committee Sponsors Report
2:15 PM Panel Discussion on Staffing of Integrity Management Programs
   Operators will be requested to share how their company is staffed to oversee and execute integrity management programs
2:45 PM Divide into Task Group Discussions
   • Regulatory Compliance – chaired by Carol Zadra, Dominion
   • Material Validation: Technologies & Tools – chaired by Elizabeth Reilly, Exponent
4:15 PM Reconvene and Debrief
5:00 PM Adjourn
5:30 PM Meet and Greet Reception (all are invited to attend)

**Tuesday, May 19th**
8:00 AM Sharing from Associate Members on New Products and Services
10:15 AM Break
10:30 AM Update on AGA Initiatives and Programs, including discussion on RP1173
11:15 AM Committee Skills/Knowledge Matrix
   Noon   Lunch
1:30 PM Panel Discussion on Federal and State Regulatory Audits
2:00 PM Roundtable
3:00 PM Break
3:15 PM Roundtable (Open only to Full Members)
4:45 PM Meeting officially adjourns
5:30 PM Ops Conference Reception (all invited to attend)
2015 Spring UCFS Committee Meeting – Agenda Draft

Monday, May 18th, 2015

7:00 a.m. – 3:00 p.m. Registration

Utility & Customer Field Services Committee Meeting

7:45 a.m. Welcome and Introductions – Tania Klippert, Committee Chairperson

- Review AGA Antitrust Compliance Guidelines (distributed with agenda)
- Introduction of committee officers, members and guests
- Circulate committee roster; update members’ contact information
- Review meeting agenda
- Review and approve Fall 2014 committee meeting minutes
- Interest in committee dinner, suggestions for restaurants
- Discussion of Committee Name change to ‘CFS’
- EMC/UCFS Joint Meeting Announcement (Thu 10:00am – 10:45am, Room TBD)
  - To discuss PCB procedures for meters and meter shops.

8:00 a.m. – 8:30 a.m. Projects/Presentations/ Vendor Topics updates (Paul Pirro)

- 2014 Committee Projects Report Updates
- 2015 Operations speaker topics
- 2015 presentations to the UCFS committee

8:30 a.m. – 8:45 a.m. Managing committee sponsor (D. Kopczynski)

8:45 a.m. – 11:00 a.m. Presentations (with break at 9:30am)

1. Dynamic Dispatching - Kim Meszaros
2. Emergency Call Centre Scripting – Gary Bennett, Kim Meszaros
3. VEU Vapor Extraction Unit by MBW - Keith Kittinger
4. DOE Direct Final Rules – Paul Pirro

9:30 a.m. – 9:45 a.m. Break

9:45 am – 11:00 a.m. Presentations (cont.)

11:00 a.m. – 12:00 p.m. Roundtables

- Open forum to discuss topics/issues

12:00 p.m. Lunch

1:00 p.m. Field Trip

6:30 p.m. – 7:30 p.m. Cocktail Reception
**Tuesday, May 19th, 2015**

Utility & Customer Field Services Committee Meeting, 8:00 a.m. – 2:00p.m.

8:00 a.m. – 9:30 a.m. Fall presentations continued..

1. Liberty Sales & AY McDonald – 800 size commercial by-pass bar – *Paul Pirro, Bill Brandt*
2. PECO over odorization mutual aid response – *Paul Pirro, Ray Welte*
3. 2 hour Appointment Windows – *Kim Meszaros*

9:30 a.m.- 9:45 a.m. Break

9:45 a.m. – 11:30 a.m. Fall presentations continued..

1. Emergency Call Center Scripting – Gary Bennett, *Kim Meszaros*
2. Purging Practice for Field Service Technicians – AGA technical Note – *Paul Pirro, Joe Rose*
3. AEGIS – Emergency Call Center Video - *Scott Macomber (TBD)*

11:30 a.m. – 12:00 p.m. Pipeline Safety Regulatory Update (*Andrew Lu, AGA*)

Soft Close (NAPSR)

12:00pm – 1:00pm Chairmen’s Lunch

1:00 p.m. – 2:00 p.m. Industry updates - Associate members

- Bascom Turner
- Sensit Technologies
- Ubisense
- GE Energy

2:00 p.m. – 2:30 p.m. Roundtable cont. (flexible)

2:30 p.m. – 2:45 p.m. Break

2:45pm – 3:30 p.m. Roundtable cont. (flexible)

3:30 p.m. – 4:00 p.m. Mock Mutual Aid Update

4:00 p.m. - 4:30 p.m. Recap:

- 2015 Committee Projects and Task Group Members (Paul Pirro)
- 2015 Operations Conference Topics and Speakers (Paul Pirro)
- Review Action Items (Paul Pirro)

4:30 p.m. Closing Remarks (Tania Klippert)

5:00 p.m. Meeting concludes

**Thursday, May 21st, 2015**

Utility & Customer Field Services Committee and Environmental Matters Committee Meeting, 10:00am - TBD

10:00 a.m. Closed meeting with Environmental Matters Committee on PCB Procedures for meters
Sunday, May 17

8:30 AM – 1 PM  Volunteer Opportunity (TBD)

1:30 – 4:30 PM  Steering Group Planning Meeting
  
  *Current and past committee officers only*

4:00 – 7:00 PM  Registration

6:00 – 7:00 PM  Cocktail Reception

Monday, May 18

7 AM – 5PM  Registration

7:00 – 8:00 AM  Continental Breakfast

8:00 AM  If Needed: API 1171 Meeting

  *NOTE: API 1171 Committee Members and Invited Guests Only*

12:00  Committee Lunch

  *NOTE: All API 1171 Members are invited to attend*

5:00 – 6:00 PM  AGA Annual Operations Fun Run/Walk 5K

6:30 – 7:30 PM  Networking Reception

Tuesday, May 19

7:00 – 8:30 AM  Registration

7:00 – 8:00 AM  Continental Breakfast

8:00 AM  Opening Remarks & Introductions – Alan Brannon, Committee Chairperson

  *Distribute and Review AGA Antitrust Compliance Guidelines*
  *Self-introductions and recognition of guests*
  *Review of agenda*
  *Circulate Committee Roster; update members’ contact information*
  *Approve minutes from Fall 2014 meeting*
  *Reminder of Future Meetings*
    *2015 Fall Meeting (Amelia Island, FL)*
    *2016 Spring Meeting (Scottsdale, AZ)*
  *Other Business*
8:30 AM   Briefing - API 1170 & API 1171 Recommended Practice

9:15 AM   Task Group “A” Break-out Discussions

Statistics / Computer Capabilities:
  • Storage Survey – Contact Information Update
  • Essential Skills for Full Functioning Technical Professional in Gas Storage Database
  • USC – Membership Skills Database

Operations, Deliverability, Integrity & Security
  • Begin planning for 2016 Operations Conference Storage Session
  • Begin planning for 2016 AGA/ SPE Underground Storage Operators Workshop

10:00 AM   Task Group “B” Break-out Discussions

Statutes, Regulations & Environmental
  • Updates on state regulations

Cavern Storage Operations
  • Planning for 2016 Operations Conference Storage Session

10:45 AM   Task Group “A” and “B” – Full Reports to Committee
  • Circulate Committee Task Group Chart: Update & Chair Succession Planning

11:30 – 1:30 PM   Exhibit Hall – Preview Lunch

1:30 PM   Company Reports
  Please be prepared to provide brief report on your company’s recent operational & developmental challenges and/or innovations.

3:00 PM   Afternoon Break

3:45 PM   Company Reports (continued)

4:30 PM   Liaison Reports
  • Industry Trade Organizations (INGAA)
  • Research Groups (NYSEARCH, PRCI, GTI, SMRI)
  • Regional Associations (SGA, MEA)
  • AGA Technical Committees (Gas Control, Corrosion, Environmental, Security, Safety, etc)

5:00 PM   Committee Meeting Adjourn for Day #1

5:45 – 8:45 PM   Opening Reception (all are invited to attend)

Wednesday, May 20

6:30 – 7:00 AM   Registration

6:30 -7:30 AM   Continental Breakfast

7:30 -9:00 AM   AGA Operations Conference – Opening General Session
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9:15 AM</td>
<td>Underground Storage Committee Meeting Resumes</td>
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<td>9:30 AM</td>
<td>Company Reports <em>(continued)</em></td>
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<td>11:00 AM</td>
<td>Lunch Buffet in Exhibit Hall</td>
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<td>2:00 PM</td>
<td>Company Reports <em>(continued)</em></td>
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<td>3:00 PM</td>
<td>Break</td>
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<td>3:15 PM</td>
<td>Company Reports <em>(continued)</em></td>
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<td>4:45 PM</td>
<td>One-Minute Summary of Meeting &amp; Review of Meeting Minutes – Craig Johnson</td>
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<td>5:00 PM</td>
<td>Committee Meeting Adjourn</td>
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<td>5:30 PM</td>
<td>Cocktail Hour in the Exhibit Hall</td>
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**Thursday, May 21**

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<th>Time</th>
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<tr>
<td>7:30 – 8:30 AM</td>
<td>Continental Breakfast</td>
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<td>8:00 – 10:30 AM</td>
<td>Committee meeting room available if needed.</td>
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<tr>
<td>10:55 AM</td>
<td>Track D5 – <em>Geological Carbon Sequestration Updates</em></td>
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<td>11:40 AM</td>
<td>Leadership Lunch</td>
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<td>1:00 PM</td>
<td>Track E2 – <em>Ground Deformation over Storage Sites: The Use of InSAR with Examples from Salt Domes and Depleted Reservoirs</em></td>
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<tr>
<td>1:55 PM</td>
<td>Track E2 – <em>Continuous Inventory Monitoring in Storage Caverns using Downhole Tools</em></td>
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<td>2:50 PM</td>
<td>Track E2 – <em>Methods for Addressing Common Issues in Simulating Gas Storage Reservoirs</em></td>
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<td>3:20 PM</td>
<td>Afternoon Break</td>
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<td>3:50 PM</td>
<td>Track F2 – <em>Technology Considerations for Wellhead Automation</em></td>
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<td>4:45 PM</td>
<td>Track F2 – <em>Clamp-on Gas Storage Flow Measurement</em></td>
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**Friday, May 22**

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<tr>
<td>7:15 – 7:50 AM</td>
<td>Presentation – AGA Member Resources: Navigating AGA’s Website, etc.</td>
</tr>
<tr>
<td></td>
<td><em>Hot Breakfast Served</em></td>
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<td>7:30 – 8:30 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 AM</td>
<td>Recommendations</td>
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<tr>
<td></td>
<td>Track G4 - <em>Installation Effects on Ultrasonic Meters</em></td>
</tr>
<tr>
<td></td>
<td>Track G3 - <em>AGA Best Practices: Consumers Energy Infrastructure Replacement Program</em></td>
</tr>
</tbody>
</table>
8:55 AM  Recommendations
Track G3 -  Records Validation for Construction Projects
Track G4 -  Ultrasonic Meters on a compact variable pressure metering station
Track G6 -  SCADA: A Company’s Perspective on a First Time Implementation with a Hosted Solution

9:50 AM  Recommendations
Track G4 -  Testing of Modified Upstream Configuration for Gas Ultrasonic Meters