

# AmericanGas

THE MONTHLY MAGAZINE OF THE AMERICAN GAS ASSOCIATION ■ WWW.AGA.ORG ■ APRIL 2007

PHMSA Administrator  
Vice Admiral  
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USCG (Ret.)

## 2007 AGA OPERATIONS CONFERENCE

*pp. 41-48 Official Exhibitor Program*

## 2007 EEI/AGA CUSTOMER SERVICE CONFERENCE

*pp. 71-78 Official Exhibitor Program*

- > Customer Service:  
Where Hi-Tech and  
Human Touch Intersect
- > Excess Flow Valves:  
Taking Pipeline Safety  
One Step Further

cathodic protection, pipeline crossings and more.

Contact: 713/630-0505; info@ttoolboxes.com

► **GAS METER SET PROTECTION**

**GASCOV** IS A SHIELD unit that protects natural gas meter sets from extreme weather conditions, regulator ice build-up, scorching sun, downpours, corrosion, and third-party damage; it protects components from all common hazards. Fast and easy to install, GasCov® extends the meter set life cycle and allows for significant savings in maintenance costs. It enhances common meter set installations



by covering up unsightly equipment and blending harmoniously with its surroundings. A company logo can be printed on the molded cover. Options include Lexan glass windows, fire retardant, and a retrofit kit.

Contact: C.R. Wall & Co Inc.  
Toll-Free: 1/877/427-9255

► **MOISTURE ANALYZER TECHNOLOGY**

**AMETEK MOISTURE** analyzers, based on QCM technology, have been in use for over three decades. Laser-based instruments have entered this market in recent years, and they offer some competitive advantages in terms of long-term maintenance costs and greater immunity to background interference. However, the currently available models do not meet all customer needs. Built-in verification, outdoor installation suitability, and advanced interface are some of the features customers need and expect to see in an analyzer for this application. AMETEK has developed a TDLAS-based analyzer for the moisture-in-natural-gas market to address those needs and concerns.



Contact: Ametek Process Instruments  
412/828-9040; www.ametekpi.com

► **EXCESS FLOW VALVES**

**UMAC, INC. OFFERS** a wide range of Excess Flow® Valves (EFVs) that are ideally suited for commercial applications. Series 1100, 1800 and 2600 are available for use in 3/4" to

2" polyethylene pipe and 3/4" and 1" steel pipe, and are designed for inlet pressures from 5 to 1,000 psig with flows of 1,000 SCFH and up, depending on pressure. Series 5500 EFVs are for use in 1 1/4" and 2" polyethylene pipe, and are designed for inlet pressures from 10 to 150 psig with flow rates of 5,000 SCFH and up, depending on pressure. Valves are factory-tested.

Contact: UMAC, Inc., 800/524-0566  
www.UMAC.com

► **AIRBORNE LASER-BASED LEAK DETECTION**

**PERGAM TECHNICAL** Services is offering its Airborne Laser Methane Assessment (ALMA) system for leak detection of natural gas lines. The ALMA unit is mounted to a helicopter that flies over the pipeline. A pulsed laser beam is directed at the target, which is then reflected back to a receiving mirror and analyzed by the onboard electronic unit to detect a methane leak. The unit also contains a video and infrared camera, expanding the unit's capabilities. The PC-based software allows for real-time monitoring and provides detailed post-flight reporting.



Contact: Pergam Technical Services, Inc.  
425/503-8127; www.pergamusa.com

► **UNDERGROUND GUIDANCE**

**KEIBERG INC. INTRODUCES** LINE ALERT™ a tool which acts as a real-time measured guidance system that takes an operator safely near your underground utility. Using an insertion tool, the panel is placed into the day-lighted hole with yellow tape attached to mark the spot once back-filled. As excavation begins, the panel starts to guide the user 36" away from the underground line being exposed. The unit provides a constant visible guide to the distance from an underground line and warns excavator operators as they get closer to a line, virtually removing the need to probe.

Contact: 204/480-1845; www.line-alert-panel.com

► **SHARE DATA WITH CAD**

**GASWORKS 9.0**, the latest release of the popular network modeling software from Bradley B. Bean PE, contains a variety of new features

**Too many retirement parties lately?**



The challenge of rebuilding skills and knowledge as the large number of natural gas professionals retire is a hot topic in the industry.

**GTI can help you meet this challenge.**

We offer training programs in Gas Distribution, Gas Transmission, Pipeline Integrity Management, Industrial Gas Marketing, and LNG—with convenient training options.

Visit [www.gastechnology.org/training](http://www.gastechnology.org/training) to find out how our training can help your company fill in the knowledge gaps—effectively and affordably.



Contact Flo Kellogg, 847-768-0895  
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