



TECHNOLOGY FORUM February 13-14, 2024

Atmos Energy Charles K. Vaughan Center Plano, TX

Featured Topics

Future of Compliance Management Utilizing a Data Management Framework

Upstart 13 IT Services and Consulting

Heath's data management framework, Leak Survey Suite (LSS), offers numerous opportunities for improved compliance management. LSS provides a cloud-based platform that integrates input and output data for data mining and analytics. The solution also features dashboards in multiple platforms, allowing both management and field staff to make informed decisions based on a data-driven decision-making framework. With LSS, we are confident our compliance management efforts will be significantly strengthened, resulting in improved outcomes and increased efficiency.

Changing the Future of Compliance Surveys With the Data-Driven Discover AMLD

The implementation of advanced mobile leak detection or Discover AMLD™ for pipeline emissions management demonstrates the actionable value that can be gained from data-driven evaluations of pipeline integrity. By supplementing Discover AMLD with pipe geolocation we can provide a spatial database that facilitates proactive repair and replacement of leak-prone pipes. This approach is a considerable improvement compared to the reactive approach of leak odor calls. With Discover AMLD, we can proactively manage pipeline infrastructure, ensuring the safety and reliability of our utility partners operations.

Turnkey Solutions Connecting People, Processes and Technology

Heath is dedicated to advancing technologies, field services and solutions that help the natural gas marketplace make the most of their infrastructure investments. Our team of professionals solve complex problems using the most innovative suite of solutions available. By seamlessly connecting people, processes, and technologies, we create a digital environment that verifiably improves and modernizes the operations of our utility partners.

Host Utility Welcome

Andy Treadway =

ATMOS energy

Director of Asset Integrity and Reporting Atmos Energy

Welcome and Opening Remarks



Andy has worked in the natural gas distribution industry for over 29 years and has a wide range of experience in safety, engineering, compliance, operations, and technology evaluation. Andy current serves as the Director of Asset Integrity and Reporting for Atmos Energy, the largest natural gas-only distributor serving more than 3 million customers in over 1,400 communities. In this role, Andy leads initiatives and programs that

support Atmos Energy's vision of being the safest provider of natural gas services.

Forum Host



Paul Wehnert

Executive Vice President/Chief Marketing Officer Heath Consultants Incorporated



In his 40 plus year career Paul has become a well-respected leader in the industry. He frequently presents papers and provides instruction for private, municipal and investor-owned utilities, numerous government and regulatory agencies as well as state and regional gas associations around the World. He has been instrumental in the development of technical advances in the fields of leak detection, odorization and underground

locating technologies. Paul represents Heath as a member of state, regional, national and world gas associations and committees.

Featured Presenters

Paul McGuire ====

Engineering Manager Public Utilities Commission of Nevada

Rationale and Benefits of Annual Survey in the State of Nevada



Nevada has become the first state in the US to mandate annual leak detection surveys for all distribution systems transporting natural gas or LPG. The Public Utilities Commission of Nevada (PUCN) has adopted this new standard, which requires surveys at least once a year and no more than 15 months apart, for every type, vintage, and mile of distribution pipe. This move is aimed at

ensuring timely inspection of all business and residential areas, potentially identifying more gas leaks before they are reported by the public through odor calls. The quicker detection could reduce the risk of injury and property damage from hazardous gas leaks and benefit the environment by lowering methane emissions.

Mary Palkovich ==

Energy Industry Consultant Heath Board of Directors Member

Exploring the Role of Policies and Natural Gas Utilities in a Decarbonized World



Natural Gas is poised to play a critical role in decarbonizing the U.S. power supply and in achieving environmental goals. The natural gas industry is committed to providing innovative solutions that address our nation's energy needs while also meeting environmental targets. Through demonstrated commitment to emissions

reductions, the industry is paving the way towards a cleaner energy future.

Featured Presenters



Consolidated Edison Company of NY=

Advanced Leak Detection and Repair Technology and Processes Reduce Methane Emissions

Lessons Learned from Consolidated Edison's Residential Methane Detector Program



Rick Trieste
Department Manager Research,
Development & Demonstration



Robert Tremberger Section Manager, Gas Technical Operations

= Suzanne Ogle ====

Chief Executive Officer of Southern Gas Association President of the Gas Machinery Research Council

Point of View: A Natural Gas Association's Role in an Ever-Changing Industry



The natural gas industry is undergoing a significant transformation with mergers, decarbonization efforts, hydrogen adoption and evolving policies. As a result, trade associations are adjusting their strategies to attract and retain members in this changing landscape. These associations are now offering more diverse and targeted services.

including training programs, advocacy efforts and networking opportunities, to meet the evolving needs of their members. They are also emphasizing their commitment to sustainability and innovation as they navigate the complex challenges and opportunities facing the natural gas industry today.

Agenda



TUESDAY, FEBRUARY 13

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TECHNOLOGY PI	RESENTATIONS
8:00 - 8:15 am	Heath Opening Remarks, Welcome and Introduction of Host Utility Carolyn Haag, President/Chairwoman, Heath
8:15 - 8:30 am	Atmos Energy Welcome Andy Treadway, Director of Asset Integrity and Reporting, Atmos Energy
8:30 - 9:00 am	Technology Forum & Heath Introduction Drew Sitgreaves, Chief Executive Officer, Heath Paul Wehnert, Executive Vice President/Chief Marketing Officer, Heath
9:00 - 9:45 am	Rationale and Benefits of Annual Survey in the State of Nevada Paul McGuire, Engineering Manager, Public Utilities Commission of Nevada
9:45 - 10:00 am	BREAK
10:00 - 10:45 am	Exploring the Role of Policies and Natural Gas Utilities in a Decarbonized World Mary Palkovich, Energy Industry Consultant, Heath Board of Directors Member
10:45 am - 11:30	Methane Emissions Management from Well-head to Burner Tip Paul Wehnert, Executive Vice President/Chief Marketing Officer, Heath
11:30 am - 12:30 pm	LUNCH - Provided by Heath
12:30 - 1:30 pm	Discover TM Advanced Mobile Leak Detection (AMLD) Kevin Bendele, Vice President Products Business Unit, Heath Vineet Aggarwal, Director of Engineering, Heath
1:30 - 2:15 pm	Panel: Future of Compliance Management Utilizing Data Management Framework Steve Russell, - Chief Executive Officer, Upstart 13 Kevin Bendele, Vice President Products Business Unit, Heath Patrick Thompson, Vice President Operations, Heath
2:15 - 2:30 pm	BREAK
2:30 - 3:15 pm	How the Transition from Leak Surveyors to Leak Investigators Benefits You Patrick Thompson, Vice President Operations, Heath
3:15 - 4:00 pm	Advanced Leak Detection and Repair Technology and Processes Reduce Methane Emissions Rick Trieste, Department Manager Research, Development & Demonstration, Consolidated Edison of NY Robert F. Tremberger, Section Manager, Gas Technical Operations, Consolidated Edison of NY
Networking Event	: - Dallas Stars NHL Game @7:00 pm
5:00 - 5:15 pm	Bus loads at SpringHill Suites Bus returns to SpringHill Suites from stadium after conclusion of game

Agenda



WEDNESDAY, FEBRUARY 14

TECHNOLOGY PRESENTATIONS

8:00 - 8:30 am Point of View: A Natural Gas Association's Role in an Ever-Changing

Industry

Suzanne Ogle, Chief Executive Officer of Southern Gas Association

President of the Gas Machinery Research Council

8:30 - 10:30 am **NEW PRODUCT RELEASE**

Kevin Bendele, Vice President Products Business Unit, Heath

Vineet Aggarwal, Director of Engineering, Heath

Euan Smith, Managing Consultant, 42 Technology (42T)

10:30 - 10:45 am BREAK

10:45 am - 12:15 pm Rapid Fire:

- Heath Repair Business Unit

- SEMTECH® HI-FLOW 2

- RMLD-QGI

- DeNova Detect Residential Methane Detectors

12:15 - 1:00 pm LUNCH - Provided by Heath

1:00 - 1:45 pm Lessons Learned from Consolidated Edison's Residential Methane

Detector Program

Rick Trieste, Department Manager Research, Development &

Demonstration, Consolidated Edison of NY

Robert F. Tremberger, Section Manager, Consolidated Edison of NY

1:45 - 2:00 pm BREAK

LIVE FIELD DEMOS

2:00 - 4:30 pm Atmos Leak Field

Networking Event - TopGolf @ The Colony

5:15 - 5:30 pm Bus loads at SpringHill Suites

8:30 - 8:45 pm Bus loads at TopGolf for return to SpringHill Suites

SHUTTLE SERVICE

Heath will offer shuttle service to and from the host hotel and training facility every morning and afternoon.

Please note: The shuttle will not run throughout the day.

EVENTS

February 13

7:00pm CST

CAROLINA HURRICANES VS. DALLAS STARS



VS



TICKETS AND TRANSPORTATION PROVIDED BY HEATH
BUS DEPARTS FROM SPRINGHILL SUITES
AT 5:00pm

February 14

6:00pm - 8:30pm CST

TOP GOLF

Join Heath and your fellow industry experts at TopGolf for fun point-scoring golf games designed for all skill levels. Heath provides everything you need including; transportation to and from, food and drinks.

BUS DEPARTS FROM SPRINGHILL SUITES
AT 5:15pm









LIVE DEMOS

February 14

2:00pm - 4:30pm CST ATMOS LEAK FIELD

See all the latest technologies featured at the Technology Forum in action on a live leak field.



Our product experts will be on hand to answer all your questions.







SpringHill Suites by Marriott

18180 Highland Spgs Dallas, Texas 75252 Room Rate: \$139.00

Click here to book online

Hotel Deadline: January 15, 2024

CLICK HERE TO REGISTER OR USE QR CODE



Have a question, contact your sales consultant or email Vivian Marinelli

A SPECIAL THANK YOU TO ATMOS ENERGY FOR FACILITATING THE TECHNOLOGY DEMOS AT THEIR GAS TRAINING FACILITY.

