Improving Pipeline Leak Detection Effectiveness

Tuesday, March 27, 2012 Plaza Ballroom I & II, Hilton Washington DC/Rockville

8:00AM Good Morning/Welcome

Event Moderator: Jeff Wiese, Associate Administrator for Pipeline Safety, DOT/PHMSA

8:10AM Panel 1: Considerations for Hazardous Liquid Pipeline Leak Detection Systems

Panel Moderator: Linda Daugherty, Deputy Associate Administrator for Pipeline Policy & Programs, DOT/PHMSA

U.S. Federal Regulator: Byron Coy, Pipeline Director, Eastern Regional Office, DOT/PHMSA

U.S. State Regulator: Don Ledversis, Gas Pipeline Safety Engineer, RI Division of Public Utilities & Carriers *National HL Perspective:* Rex Miller, Dir. Automation Engrg. Kinder Morgan Energy Partners (Representing API)

Operator Perspective: David Bolon, Director, Pipeline & Facility Control Systems, Enterprise Products

Operator Perspective: Nikos Salmatanis, Leak Detection Specialist, Technology Team, Chevron Pipeline Company

10:10AM BREAK

10:25AM Panel 2: Hazardous Liquid Pipeline Leak Detection System Capabilities and Research

Panel Moderator: Linda Daugherty, Deputy Associate Administrator for Pipeline Policy & Programs, DOT/PHMSA

SME #1: Shane Siebenaler, Group Leader, Fluid Dynamics, Southwest Research Institute

SME #2: Richard B. Kuprewicz, President, Accufacts Inc.

SME #3: Dr. David Shaw, Managing Director/ Technical Toolboxes Consulting LLC.

PRCI Research: David Bolon, Dir., Pipeline & Facility Control Systems, Enterprise Products (Representing PRCI)

11:45AM LUNCH - On your own

1:00PM Panel 3: Considerations for Natural Gas Pipeline Leak Detection Systems

Panel Moderator: Alan Mayberry, Deputy Associate Administrator for Pipeline Field Operations, DOT/PHMSA

U.S. Federal Regulator: Jeff Gilliam, Director, Engineering and Research Division, DOT/PHMSA

U.S. State Regulator: Hans Mertens, Director of Engineering Services & Chief Engineer, VT Department of Public Service National NG Perspective: Pete Kirsch, Sr. V.P. Midstream Technical & Compliance Services, CenterPoint Energy (Representing INGAA)

Operator Perspective: Chad Zamarin, Vice President – Engineering, NiSource Gas Transmission & Storage

Operator Perspective: Reji George, Manager, Pipeline Risk Management, El Paso Pipeline Group

Distribution Operator: Richard Lonn, Director, Regulatory Compliance, AGL Resources

3:15PM BREAK

3:30PM Panel 4: Natural Gas Pipeline Leak Detection System Capabilities and Research

Panel Moderator: Alan Mayberry, Deputy Associate Administrator for Pipeline Field Operations, DOT/PHMSA

SME #1: Richard B. Kuprewicz, President, Accufacts Inc.

SME #2: Dr. David Shaw, Managing Director/ Technical Toolboxes Consulting LLC.

OTD Research: Dr. Kiran Kothari, Institute Engineer/Program Manager, Gas Technology Institute

NGA/NYSEARCH Research: Daphne D'Zurko, Executive Director, NYSEARCH & Vice President, RD&D, NGA

PRCI Research: Mark Piazza, Senior Program Manager Pipeline Research Council International

5:00PM Summary and Adjournment

Event Moderator: Jeff Wiese, Associate Administrator for Pipeline Safety, DOT/PHMSA

<u>Understanding the Application of Pipeline</u> <u>Automatic/Remote Control Valves</u>

Wednesday, March 28, 2012 Plaza Ballroom I & II, Hilton Washington DC/Rockville

8:00AM Good Morning/Welcome

Event Moderator: Jeff Wiese, Associate Administrator for Pipeline Safety, DOT/PHMSA

8:10AM Panel 1: Valve Considerations for Hazardous Liquid Pipelines

Panel Moderator: Alan Mayberry, Deputy Associate Administrator for Pipeline Field Operations, DOT/PHMSA

U.S. Federal Regulator: Chris Hoidal, Pipeline Director, Western Regional Office, DOT/PHMSA U.S. State Regulator: Don Ledversis, RI Division of Public Utilities & Carriers Gas Pipeline Safety Engineer National HL Perspective: Frank Gonzales, Sr. Integrity Engineer, Colonial Pipeline Company (Representing API) Operator Perspective: Kori Patrick, Manager, Operational Risk Management, Enbridge Pipelines Inc.

9:45AM BREAK

10:00AM Panel 2: Valve Considerations for Natural Gas Transmission Pipelines

Panel Moderator: Alan Mayberry, Deputy Associate Administrator for Pipeline Field Operations, DOT/PHMSA

U.S. Federal Regulator: Jeff Gilliam, Director, Engineering and Research Division, DOT/PHMSA
U.S. State Regulator: James Hotinger, Asst. Dir., Div. of Utility and Railroad Safety, VA State Corp. Comm.
National NG Perspective: Larry Hjalmarson, V.P. Safety, Environment and Pipeline Integrity, Williams Gas Pipeline (Representing INGAA)

Operator Perspective: Andrew Drake, V.P. Engineering and Construction Technical Services, Spectra Energy *Operator Perspective:* David Chittick, Dir., Pipe Integrity Engineering & Asset Reliability, TransCanada Pipeline

12:00PM LUNCH - On your own

1:30PM Panel 3: Valve Capabilities, Limitations and Research

Panel Moderator: Jeff Gilliam, Director, Engineering and Research Division, DOT/PHMSA

SME #1: Richard B. Kuprewicz, President, Accufacts Inc.

SME #2: Joseph R. Summa, President & CEO, Technical Toolboxes, Inc.

OTD Research: Dennis Jarnecke R&D Manager, Gas Technology Institute

2:45PM Summary and Adjournment

Event Moderator: Jeff Wiese, Associate Administrator for Pipeline Safety, DOT/PHMSA



Both Events Sponsored by U.S. DOT PHMSA and The National Association of Pipeline Safety Representatives

