



2020 Virtual Fall Operations Conference

Track Format:
Customer Field Service/ Safety/ /Measurement
Damage Prevention
Pipeline Safety Management
Quality Management

October 8 - 9, 2020



NGA has changed the format of the Fall Operations conference to be two half-day webinars.

to be held on

Thursday, October 8, 2020

from 9:00 a.m. to 12:00 p.m. ET

and

Friday October 9, 2020

9:00 a.m. - 11:15 a.m. ET.



2020 Fall Operations Conference
Visit Our Exhibiting Companies

Deep Ripple Inc.

Heath Consultants Inc.

Industrial Training Service Inc.

Southern Cross

ULC Robotics

WL Plastics

Program at-a-Glance

Tracks

Track A
Customer Field Service / Safety/ Measurement

Track B
Damage Prevention

Track C
Pipeline Safety Management

Track D
Quality Management

Day 1, October 8, 2020

BREAKOUT SESSIONS

Session 1 9:00—9:10	Welcome and Safety Moment Track Chair- Paul Pirro, Public Service Electric & Gas	Welcome and Safety Moment Track Chair- Maria Diaz New Jersey Natural Gas	Welcome and Safety Moment Track Chair- Vincent Pastore Consolidated Edison	Welcome and Safety Moment Track Chair– Don Cordone National Grid
Session 2 9:10-9:30	Exhibitor Session Heath Consulting, Eric Six	Exhibitor Session ULC Robotics, Nathan King	Exhibitor Session	Exhibitor Session
Session 3 9:30-10:15	How to Prevent Static Ignition from Injuring Workers Dirk Smith, Ionix	Case Studies in Effectively Targeting Excavators Through Public Awareness Outreach Maria Diaz, New Jersey Natural Gas Lee Westerlind, National Grid	Transmission Mega Rule Assessment Jessica Sheldon & Tyler Enos, GTS Engineering & Consulting	Implementing a QA Management Mobile Application for Gas Construction Quality Assurance Deepak Swamy, iRestore Liberty Gas
Session 4 10:15-11:00	Dispersion Analysis of Leaking Gas in a Building to Determine Monitor Placement Jagruti Mehta, NYSEARCH	New Online Programs for Excavator Training and Ticket Management Andrew Aschettine, Chris Flaherty, Dig Safely New York Roger Sampson, New York 811 Inc	Using Advanced Leak Emissions Measurement Tools and Data Analytics to Help Manage Your DIMP Program Aaron Van Pelt, Picarro	Who Determines a Quality Plastic Pipe Fusion and How is it Done? Mike Argauer, National Fuel Saadat Khan, National Grid Rob Tremberger, Consolidated Edison
Session 5 11:00-11:15	Exhibitor Session	Exhibitor Session	Exhibitor Session Jason Garland, Industrial Training Service Inc.	Exhibitor Session WL Plastics, Chris Ampfer
Session 6 11:15-12:00	What's New In Meter Bypass Technologies? Wally Armstrong, Liberty Sales William Anderson, AY McDonald	Successful Case Studies in Managing Challenging Excavators John Fume, National Grid Anna Caron, NYSEG Maria Diaz, New Jersey Natural Gas	Complying with PHMSA's Gas Transmission Mega Rule Using a Field Data Collection System Justin Beynon, Locusview	Case Study—Benefits of Using a Head Mounted Tablet in the Field Nathan Guite, Eversource Ryan Guthrie, ATS

Day 2, October 9, 2020

Session 1 9:00- 9:10	Welcome and Safety Moment Track Chair- Paul Pirro, Public Service Electric & Gas	Welcome and Safety Moment Track Chair- Maria Diaz New Jersey Natural Gas	Welcome and Safety Moment Track Chair- Vincent Pastore Consolidated Edison	Welcome and Safety Moment Track Chair– Don Cordone National Grid
Session 2 9:10– 9:30	Exhibitor Session	Exhibitor Session	Exhibitor Session	Exhibitor Session
Session 3 9:30- 10:15	Risk Assessment of Renewable Sources for Appliances Gas Jagruti Mehta, NYSEARCH	Utilizing a Low Cost Remote Monitoring System for Pipeline Assets Vulnerable to Damages Jeff Kramer, Enetics	Update on PSMS Development in the Northeast Bob Wilson, Northeast Gas Association	Using a GIS Based Office to Field Inspection App to Enhance Compliance Ed Anderson, UDC Inc.
Session 4 10:15 - 10:30	Exhibitor Session	Exhibitor Session Joe Mandara, Southern Cross	Exhibitor Session	Exhibitor Session Jeff Cohen, Deep Ripple Inc.
Session 5 10:30- 11:15	Roundtable	Roundtable	Roundtable	Roundtable

Day 1 - October 8, 2020

Session 1 9:00-9:10	Welcome and Safety Moment with Track Chair — Paul Pirro, Public Service Electric & Gas
Session 2 9:10—9:30	Exhibitor Presentation — Eric Six, Heath Consultants
Session 3 9:30—10:15	How to Prevent Static Ignition from Injuring Workers — Dirk Smith, Ionix A review of the causes of static ignition during pipeline O&M and practical solutions to prevent worker injuries.
Session 4 10:15—11:00	Dispersion Analysis of Leaking Gas in Building to Determine Monitor Placement — Jagruti Mehta, NYSEARCH Analysis and findings from testing leak dispersion in a residential structure will be presented.
Session 5 11:00—11:15	Exhibitor Presentation —
Session 6 11:15 —12:00	What's New in Meter Bypass Technology — Wally Armstrong, Liberty Sales — William Anderson, A.Y. McDonald An introduction to technologies that allow for the completion of meter work without having to enter a customer's premise will be provided.
Session 1 9:00—9:10	Welcome and Safety Moment with Track Chair — Paul Pirro, Public Service Electric & Gas
Session 2 9:10—9:30	Exhibitor Presentation —
Session 3 9:30—10:15	Risk Assessment of Renewable Sources for Appliances Gas — Jagruti Mehta, NYSEARCH Analyses and modeling of the potential impact of renewable gas resources on appliances will be presented.
Session 4 10:15– 10:30	Exhibitor Presentation —
Session 5 10:30– 11:15	ROUNDTABLE: Come prepared to discuss challenges and solutions impacting our industry today.

Day 1 - October 8, 2020

Session 1 9:00-9:10	Welcome and Safety Moment with Track Chair — Maria Diaz, New Jersey Natural Gas
Session 2 9:10—9:30	Exhibitor Presentation — ULC Robotics, Nathan King
Session 3 9:30—10:15	Case Studies in Effectively Targeting Excavators Through Public Awareness Outreach — Maria Diaz, New Jersey Natural Gas — Lee Westerlind, National Grid The presenters will share their approaches to communicating with excavators about damage prevention best practices.
Session 4 10:15—11:00	New Online Programs for Excavator Training and Ticket Management — Andrew Aschettine & Chris Flaherty, Dig Safely New York — Roger Sampson, New York 811 Inc New York 811 and New York Dig Safe will share their programs on providing certificate training for excavators and enhanced ticket management.
Session 5 11:00—11:15	Exhibitor Presentation —
Session 6 11:15 —12:00	Successful Case Studies in Managing Challenging Excavators — John Fume, National Grid — Anna Caron, NYSEG — Maria Diaz, New Jersey Natural Gas A Panel of LDC representatives will share their initiatives that have improved results in lowering third party damages.

Day 2 - October 9, 2020

Session 1 9:00—9:10	Welcome and Safety Moment with Track Chair — Maria Diaz, New Jersey Natural Gas
Session 2 9:10—9:30	Exhibitor Presentation —
Session 3 9:30—10:15	Utilizing a Low Cost Remote Monitoring System for Pipeline Assets Vulnerable to Damages — Jeff Kramer, Enetics A low cost approach to remotely gather data from pipeline assets vulnerable to damages without a SCADA system will be presented.
Session 4 10:15– 10:30	Exhibitor Presentation — Joe Mandara, Southern Cross
Session 5 10:30– 11:15	ROUNDTABLE: Come prepared to discuss challenges and solutions impacting our industry today.

Day 1 - October 8, 2020

Session 1 9:00-9:10	Welcome and Safety Moment with Track Chair — Vincent Pastore, Consolidated Edison
Session 2 9:10—9:30	Exhibitor Presentation —
Session 3 9:30—10:15	Transmission Mega Rule Assessment — Jessica Sheldon and Tyler Enos, GTS Engineering & Consulting GTS has assessed the recent code changes of the Rulemaking 1 publication and has created a protocol to review an operator’s compliance status against each code section. This matrix details the sections of the code, provides a brief description of the requirements that the operator will have to act upon, and outlines the impact to the operator. Our Subject Matter Experts responsible for these reviews, each with over 35 years of experience in the natural gas industry, will identify areas for improvement and provide recommended actions to complete in order to be compliant with the code changes.
Session 4 10:15—11:00	Using Advanced Leak Emissions Measurement Tools and Data Analytics to Help Manage Your DIMP Program — Aaron Van Pelt, Picarro An assessment management solution will be presented that combines mobile methane emissions measurement and other data with powerful analytics to manage networks and develop capital pipe replacement priorities.
Session 5 11:00—11:15	Exhibitor Presentation — Jason Garland, Industrial Training Service Inc. ITS will present Products and Solutions for clients and prospects a better understanding of the tools and solutions available to them through the ITS Product Suite to manage their daily compliance.
Session 6 11:15 —12:00	Complying with PHMSA’s Gas Transmission Mega Rule Using a Field Datta Collection System — Justin Beynon & Chuck Lang, Locusview Locusview has worked with operators to develop a field data collection tool to insure that data is traceable, verifiable, and complete. It’s functionality for as built, inspections and repairs will be discussed.
Session 1 9:00—9:10	Welcome and Safety Moment with Track Chair — Vincent Pastore, Consolidated Edison
Session 2 9:10—9:30	Exhibitor Presentation —
Session 3 9:30—10:15	Update on PSMS Development in the Northeast — Bob Wilson, Northeast Gas Association Bob Wilson will share progress and insight from a collaborative effort to develop a Northeast Regional PSMS process.
Session 4 10:15– 10:30	Exhibitor Presentation —
Session 5 10:30– 11:15	ROUNDTABLE: Come prepared to discuss challenges and solutions impacting our industry today.

Day 1 - October 8, 2020

Session 1 9:00-9:10	Welcome and Safety Moment with Track Chair — Don Cordone, National Grid
Session 2 9:10—9:30	Exhibitor Presentation —
Session 3 9:30—10:15	Implementing a QA Management Mobile Application for Gas Construction Quality Assurance — Deepak Swamy, iRestore — Liberty Gas Key lessons learned will be shared from the successful deployment of a QA manager app for gas construction quality assurance. It has led to major process improvement and enhanced documentation.
Session 4 10:15—11:00	Who Determines a Quality Plastic Pipe Fusion and How is it Done? — Saadat Khan, National Grid — Rob Tremberger, Consolidated Edison Panelists will share how their companies determine whether a fusion is acceptable or not, and who is qualified to make the determination.
Session 5 11:00—11:15	Exhibitor Presentation — Chris Ampfer, WL Plastics
Session 6 11:15 —12:00	Case Study—Benefits of Using a Head Mounted Tablet in the field — Ryan Guthrie, ATS — Nathan Guite, Eversource Testing of a hands free, voice controlled, safe, wearable tablet that can be used to take pictures and video, provide remote monitoring and transmit digital data will be discussed.

Day 2 - October 9, 2020

Session 1 9:00—9:10	Welcome and Safety Moment with Track Chair — Don Cordone, National Grid
Session 2 9:10—9:30	Exhibitor Presentation —
Session 3 9:30—10:15	Using a GIS Based Office to Field Inspection App to Enhance Compliance — Ed Anderson UDC Inc. A discussion of a comprehensive Compliance Management GIS based App to plan inspections, send to field, track completions, exceptions, store data and use dashboards to monitor and report progress
Session 4 10:15– 10:30	Exhibitor Presentation — Jeff Cohen, Deep Ripple Inc.
Session 5 10:30– 11:15	ROUNDTABLE: Come prepared to discuss challenges and solutions impacting our industry today.

2020 Virtual Fall Operations Conference

October 8 - 9, 2020

General Information

Who Should Attend

NGA's Virtual 2020 Fall Operations Conference is open to natural gas distribution and transmission company operations personnel with interests in customer field service, measurement, damage prevention, pipeline safety, quality management.

Conference Contacts:

If you have questions regarding the conference, including the exhibit, please contact:

Heather Vieira at hvieira@northeastgas.org

Dan Dessanti at dessanti@northeastgas.org

Registration—Click [HERE](#) to Register

Online registration is available on NGA's website

www.northeastgas.org

Member Rate: \$149

Non-Member Rate: \$249

Registration Deadline: October 7, 2020

Cancellation Policy: Due to contractual obligations, cancellations received 15 business days prior to the program will receive a full refund. Cancellations received 6 to 14 business days prior to the event will receive a refund, less a \$100 administrative fee. No shows and last minute cancellations, 5 business days prior to the event or less, will be responsible for the full registration fee. Substitutions from your organization for the same event are always welcome.

Registration

Online registration is available on NGA's website: www.northeastgas.org, then click on "Member Login" top left corner.

Online Registration (for those already entered in NGA's on-line system)

If you already have a username and password for the NGA site, you can register online right now. To log in go to NGA's website, www.northeastgas.org. After you login, click on the left side on the tab for "Online Store." You will be taken to the store, Look for the "2020 Fall Conference." Click on the "2020 Virtual Fall Conference" and continue registering from there.

Online Registration (for those not entered in NGA's on-line system)

If you are not yet registered with NGA for online access and would like to do so, you can complete the "Individual Database Profile Form" found on NGA's member log in screen. You can also email Eileen Sitte at esitte@northeastgas.org, and request a form be emailed to you. Please return the forms via email to Heather Vieira at hvieira@northeastgas.org. NGA will contact you once you are entered in our database with a username and password for future access.

NGA would like to hear from you!

Are there any topics you would like to discuss at a roundtable? Effective practices you would like to share or discuss? Please let NGA know and we will try to add it to the roundtable or wrap-up sessions.

Make sure you add your comments during online registration.