

**ENERGY
SOLUTIONS
CENTER**

June 9-10, 2026

Virtual TMAF

Technology & Market Assessment Forum

Speaker & Session Details

Day 1: June 9, 2026




Time (EDT)	Session	Presenter(s)
11:30 AM - 12:05 PM	Engine Driven Rooftop Heat Pump and Other Products	Eddie Caton YANMAR Energy Systems North America
12:10 - 12:45 PM	Autonomous Real-Time Gas Remediation Device with Gas Detection	Gabrielle Abizeid NanoSieve
12:50 - 1:25 PM	Fueling the Transition: Utility Perspectives on NGV Deployment, Infrastructure Gaps, and Regulatory Barriers	Manny Alarcón SoCalGas
1:30 - 2:05 PM	Hybrid Heating as an EE Strategy	Chris Parmigiani New Jersey Natural Gas
2:10 - 2:45 PM	Update on End Use Codes and Standards Impacting the Direct Use of Natural Gas in Homes and Businesses	Shannon Corcoran AGA
2:50 - 3:25 PM	Time to Step into the Kitchen: Solving Problems with High-Tech, High-Efficiency Commercial Gas Cooking Equipment	Richard Young Frontier Energy
3:30 - 4:05 PM	Food Service Demonstration Kitchen Panel Discussion	Ann Lovcik CenterPoint Energy & Will Morris Piedmont Natural Gas

Day 2: June 10, 2026

Time (EDT)	Session	Presenter(s)
12:10 AM - 12:45 PM	Growing the Natural Gas Business with Products & Services	Lesley Long Piedmont Natural Gas
12:50 - 1:25 PM	Hot Water Recirculation	Hans Kuster AquaMotion
1:30 - 2:05 PM	Micro-Turbine CHP	Steve Mathews E-Finity Distributed Generation
2:10 - 2:45 PM	Natural Gas Power Generation For Data Centers	Joe Calhoun UGI
2:50 - 3:25 PM	Linear Power Generator	Craig Gordon Mainspring Energy
3:30 - 4:05 PM	Resiliency with Combined Heat & Power	Michael Alfano Enginuity Power Systems

Speaker & Session Details

Day 1: June 9, 2026

<p>11:30 AM - 12:05 PM June 9, 2026</p> <p>Engine Driven Rooftop Heat Pump and Other Products</p> <p>Description: Current products and future development, including engine-driven rooftop equipment and future YANMAR product development.</p> <p>About the speaker: Eddie Caton is the Manager of the Energy Systems group of YANMAR Energy Systems North America. He has more than 10 years with the Energy Systems product lines offered in the U.S. by YANMAR, including GHP and CHP offerings, and more than 20 years total with YANMAR companies in the United States. He is responsible for GHP and CHP sales, service, and aftersales support.</p>	 <p>Eddie Caton Sales Manager YANMAR Energy Systems North America</p>
<p>12:10 - 12:45 PM June 9, 2026</p> <p>Autonomous Real-Time Gas Remediation Device with Gas Detection</p> <p>Description: NanoSieve is developing a proprietary autonomous real-time gas remediation device that detects natural gas and actively removes it from the air in real time. Gas sensors only detect and tell you to evacuate; NanoSieve’s technology actively removes the gas and provides additional safety time. This presentation will cover how the technology can support utilities, residential, and commercial sectors by improving gas safety, reducing infrastructure downtime, lowering risk, protecting assets, property, and workers, and supporting emissions reduction through active gas remediation/gas mitigation added to traditional gas detection. NanoSieve’s technology can also remediate other gas leaks from the air, including carbon monoxide, hydrogen, refrigerants, ammonia, hydrogen sulfide, and battery off-gas.</p> <p>About the speaker: Gabrielle Abizeid is a Chemical Engineer and Inventor with 10+ years of experience across the natural gas, gas & electric utilities, and energy industry, including field engineering supervisor experience at Con Edison leading teams responding to natural gas leaks in New York City. She is the Founder and CEO of NanoSieve Inc., a technology company developing autonomous gas remediation devices that combine gas detection with real-time gas removal.</p>	 <p>Gabrielle Abizeid Founder and CEO NanoSieve Inc.</p>
<p>12:50 - 1:25 PM June 9, 2026</p> <p>Fueling the Transition: Utility Perspectives on NGV Deployment, Infrastructure Gaps, and Regulatory Barriers</p> <p>Description: This session offers a utility perspective on the deployment of natural gas vehicle infrastructure, including observations on where expansion is progressing and where gaps still exist. It also touches on considerations that can influence development, with a focus on practical utility insights.</p> <p>About the speaker: Manny Alarcón is the Customer Energy Solutions Manager at SoCalGas, leading initiatives that advance energy efficiency, innovative technologies, and strategic customer partnerships. With more than 15 years at SoCalGas, he has held progressive leadership roles in clean transportation, commercial and industrial training, and key account management. He previously served as Clean Transportation Program Manager and has contributed industry leadership through The Transport Project, the California Renewable Transportation Association, and the California Trucking Association.</p>	 <p>Manny Alarcón Customer Energy Solutions Manager SoCalGas</p>

1:30 - 2:05 PM | June 9, 2026

Hybrid Heating as an EE Strategy

Description: Chris will be giving an overview of Savegreen and discussing Hybrid Heat, concentrating the benefits, cost comparison, and some results to date.

About the speaker: Chris Parmigiani is the supervisor of residential energy efficiency programs at NJNG. He has worked in Savegreen for over 8 years starting as an energy auditor.



Chris Parmigiani

Supervisor, Residential Energy
Efficiency Programs
New Jersey Natural Gas

2:10 - 2:45 PM | June 9, 2026

The U.S. Energy Conservation Landscape in 2026 – Model Energy Conservation Codes and Federal Rulemaking and legislation

Description: The presentation provides information on the current activities of the IECC, ASHRAE 90.1, federal regulations affecting energy conservation and the end use of natural gas

About the speaker: Shannon Corcoran joined the American Gas Association staff as its Director of Building Codes and Standards in November 2021. Prior to joining AGA, she was the Lead Regulatory Advisor for Heating Appliances for the Air-Conditioning, Heating and Refrigeration Institute. From 2011-2019, she was a Project Manager with CSA Group, managing the Fuels and Appliances Strategic Steering Committee, the U.S. and Canadian consensus committees for natural gas and propane appliances and accessories, the Canadian 149 gas codes, and several of the appliances and accessories technical sub-committees



Shannon Corcoran

Director, Building Codes and
Standards
American Gas Association

2:50 - 3:25 PM | June 9, 2026

Time to Step into the Kitchen: Solving Problems with High-Tech, High-Efficiency Commercial Gas Cooking Equipment

Description: Promoting high-tech, high-efficiency, commercial, gas cooking-equipment is the cost-effective way to cut site and source carbon in commercial kitchens, improve indoor air quality and space temperatures for workers, and help commercial food service operators stay profitable. This short session will provide examples of how high-tech, high-efficiency gas equipment coupled with optimized kitchen exhaust systems can solve problems for utilities and operators.

About the speaker: Richard Young is a subject matter expert and Director of Outreach at the Frontier Energy Food Service Tech Center, an unbiased commercial foodservice research-and-training facility. Trained as an electrical engineer, he joined the FSTC research team more than 37 years ago and has contributed to the USGBC LEED rating system and the EPA ENERGY STAR program. He focuses on translating decades of foodservice research into practical information and has created and delivered more than 1,500 presentations and classes.



Richard Young

Director, The Frontier Energy Food
Service Tech Center
Frontier Energy

3:30 - 4:05 PM | June 9, 2026**Food Service Demonstration Kitchen Panel Discussion**

Description: Join us for an engaging panel discussion on commercial foodservice demonstration kitchens and the role they play in educating customers and trade allies on the benefits of high-efficiency natural gas commercial equipment. Hear about opportunities to impact this energy-intensive industry and grow margin.

About the speakers: Ann Lovcik is the Foodservice Energy Efficiency Consultant for CenterPoint Energy in Minnesota. She has been with CenterPoint Energy since 2003, working with commercial foodservice operators, dealers, distributors, consultants, and manufacturer representatives to promote energy-efficient natural gas foodservice equipment. Ann also manages the Foodservice Learning Center in Minneapolis, conducting equipment training and overseeing demonstrations and seminars.

Will Morris is the Foodservice Tech Center Program Manager for Duke Energy/Piedmont Natural Gas in Charlotte, NC. He supports Piedmont Natural Gas foodservice programs, including customer education, natural gas technology demonstrations, energy-efficiency outreach, Workforce Education & Training, and industry engagement. Before joining Piedmont Natural Gas, Will spent nearly seven years with SoCalGas supporting customers, California Energywise, energy-efficiency initiatives, and foodservice industry outreach.

**Ann Lovcik**Foodservice Energy Efficiency
Consultant
CenterPoint Energy**Will Morris**Foodservice Tech Center Program
Manager
Piedmont Natural Gas**Day 2: June 10, 2026****12:10 PM - 12:45 PM** | June 10, 2026**Growing the Natural Gas Business with Products & Services**

Description: Discover how Piedmont Natural Gas is expanding in the unregulated market through its' business, ServicePlus. This session will highlight how the business operates, the marketing strategies fueling growth, partnerships with key vendors, the range of products and services offered, future opportunities ahead, and the important role ServicePlus plays in supporting regulated sales and conversion efforts.

About the speaker: Lesley Long leads the Unregulated Services organization and the ServicePlus business for Piedmont Natural Gas. With more than 10+ years of experience in the energy industry, she oversees Product and Services, the Inside Sales Team, and the Major Accounts portfolio for industrial sales. Over the past year, she has helped reshape and grow the unregulated business. Before joining Sales, she led the Natural Gas Change Management organization for Duke Energy and Piedmont Natural Gas. Her expertise in organizational change has been instrumental in redefining ServicePlus, from its offerings and processes to its team culture. Outside of work, Lesley teaches in student youth ministry, volunteers with programs supporting women and children, and is a devoted wife and mother of four young children who enjoy spending time outdoors.

**Lesley Long**Mgr. Products and Services
Piedmont Natural Gas

12:50 - 1:25 PM | June 10, 2026**Hot Water Recirculation**

Description: Water shortage, water waste, rising energy cost, and problem solutions with Hot Water Recirculation. Innovative, awarded products for hot water tanks and tankless heaters, cost/savings and payback. Controls with programmed ON/OFF cycles using RF controls or an App for ON DEMAND savings. Offer gas utilities a way to promote Hot Water Recirculation to their customers for savings and comfort.

About the speaker: Graduated from Handelschule St. Gallen, Switzerland, a business school. Instructor Swiss National Airline, multilingual (5), Private pilot Senior Vice President at Taco Inc., President/Owner of Sparco Inc., President/Owner of AquaMotion Inc.



Hans Kuster
President/Owner
AquaMotion

1:30 - 2:05 PM | June 10, 2026**Micro-Turbine CHP**

Description: This presentation explores how Capstone microturbine technology enables highly efficient combined heat and power applications, delivering simultaneous electricity and useful thermal energy from a single fuel source with industry-leading emissions performance and minimal maintenance requirements. Attendees will gain insight into real-world CHP project development considerations, including site sizing, fuel flexibility, heat recovery configurations, and the economic case for onsite generation.

About the speaker: Steve Mathews is Director of Project Development at E-Finity Distributed Generation, where he leads a multidisciplinary team driving complex onsite energy projects from opportunity through execution. He specializes in combined heat and power and distributed generation solutions that help commercial, industrial, and institutional clients reduce utility dependence, improve energy resilience, and lower operating costs.



Steve Mathews
Director of Project Development
E-Finity Distributed Generation

2:10 - 2:45 PM | June 10, 2026**Natural Gas Power Generation For Data Centers**

Description: The rapid growth in AI / Data Center-driven energy demand has outpaced the capacity of the traditional electric grid. The integration of onsite, behind-the-meter natural gas generation and Combined Heat and Power is providing speed to power for the high-capacity energy demand needed for Data Center growth. This presentation will explore natural gas' role in data center development, with a look to the future of power generation and the relationships necessary to be successful in this growth market.

About the speaker: Joe Calhoun is an energy industry veteran with over 25 years of experience driving business development and commercialization strategies across the natural gas, propane, and clean energy sectors. Currently managing strategic partnerships at UGI Utilities, Joe's focus is the intersection of energy infrastructure and power generation markets, with specific focus on data centers. Joe helps clients navigate complex energy challenges through innovative, sustainable solutions.



Joe Calhoun
Technical Manager, Strategic
Markets
UGI

2:50 - 3:25 PM | June 10, 2026**Linear Power Generator**

Description: The presentation discusses how Mainspring's Linear Generator can help resolve regulatory uncertainty while providing a near-term capacity solution for a power grid stretched to its limits.

About the speaker: Craig Gordon has more than two decades of power industry experience across the utility, developer, IPP, and OEM manufacturing sectors. His experience spans power trading, power plant dispatch, wholesale power origination, business development, policy advocacy, and government relations. Craig joined Mainspring Energy in 2022 after a dozen years at Invenergy, following eight years at Ameren in commercial roles.



Craig Gordon
SVP, Business Development &
Policy
Mainspring Energy

3:30 - 4:05 PM | June 10, 2026**Resiliency with Combined Heat & Power**

Description: This session discusses the ongoing energy crisis in the U.S. and alternatives that can help customers strengthen resilience and combat the crisis.

About the speaker: Michael Alfano is Senior Vice President of After Sales Support for Enginuity Power Systems. He leads national service operations, technical support, parts distribution, and customer lifecycle management initiatives, strengthening service infrastructure and driving long-term reliability across the company's power generation portfolio. He has extensive experience in grid-tied and off-grid power generation systems and has developed and installed more than 160 power generation solutions.



Michael Alfano
SVP, Aftersales Support
Enginuity Power Systems