



Energy Business Opportunities & Technology Exposition

**Bringing together commercial, industrial and
Government stakeholders to explore energy
solutions and partnerships**

Exhibitor/Supporter Prospectus

www.energyhuntsvillesummit.com

February 25-27, 2019

The Marriott Hotel
@ The US Space & Rocket Center
Huntsville, Alabama

An Energy Huntsville Initiative Event

Summit Theme & Overview

The 2019 Annual Energy Summit is a 2.5-day event of speakers, panels, exhibits, training and networking that will bring together approximately 400 participants around the theme: ***“Focused Opportunities for Government and Communities - Providing insight into Energy Resiliency, Energy Cyber Security, Advanced Manufacturing, Energy Efficiency, and Partnerships among Cities, Companies, and Installations.”***

If you want to grow your energy business, you need to attend the Energy Huntsville sponsored 2019 Annual Energy Summit. There are opportunities in the business of energy for a broad spectrum of companies including start-ups and small businesses all the way through large energy prime contractors. The market is growing in all the Commercial, State and Federal Government sectors. The 2019 Annual Energy Summit brings together players from across this spectrum to educate, network and create partnerships for success. Come join us!

There will be four main sessions, each with an opening keynote speaker:

Energy Initiatives and Challenges – Participants in this session include the Department of Energy (DOE), Tennessee Valley Authority (TVA), DOE’s Federal Energy Management Program (FEMP), City of Huntsville, Huntsville Utilities, as well as others. This session is rich in experience and will provide a broad perspective of current energy initiatives, the DOE’s programs to help, as well as the challenges to overcome.

Cybersecurity and Resiliency – Impact on Energy Projects – The participants in this session include the US Army Corps of Engineers Huntsville Center, the Cyber Huntsville Initiative, Dynetics, Mission Multiplier and more. This session will give attendees insight into the cyber security and resiliency issues, and their impacts on today’s energy projects.

Energy Resiliency – The participants in this session include the Army’s Energy & Sustainability office, DOE’s Weatherization and Intergovernmental Programs (WIP), Alabama Department of Economic and Community Affairs (ADECA), Toyota Huntsville Operation, Johnson Controls, and others. This session will address Government and commercial challenges and solutions to energy resiliency.

Advanced Manufacturing – The participants in this session include Toyota Huntsville Operation, DOE, FEMP, Cintel, and others. This session will discuss energy management and the integration of advanced technology and how companies are managing energy today as well as their future initiatives.

Schedule of Events

Monday, February 25, 2019

3:00pm - 5:00pm **Registration**
(Foyer)

5:00pm - 8:00pm **Opening Reception**
(Exhibit Hall)

Tuesday, February 26, 2019

7:30am - 8:30am **Registration and Continental Breakfast**
(Foyer, Salon A&B)

8:30am - 8:45am **Welcome Address**
Mr. Jay Newkirk, Chairman of the Board, Energy Huntsville
Mr. Cedreck Davis, Executive Director, Energy Huntsville
Mr. Harrison Diamond, Business Relations Officer, City of Huntsville (Invited)
Dr. Deborah Barnhart, CEO, U.S. Space & Rocket Center (Invited)

Energy Initiatives and Challenges

8:45am - 9:30am **First Day Opening Keynote Presentation**
Mr. Rob Ivester, Director, Federal Energy Management Program, U.S. Department of Energy

9:30am - 10:00am **Break & Networking**
(Exhibit Hall, Salon A&B)

10:00am - 11:30am **Energy Panel**
The Energy Panel is moderated by Natasha Shah, VP NORESKO (former NAESCO board chair)

Panelists

Mr. Nael Namir, Energy Efficiency & Renewable Energy Office, Federal Energy Management Program, U.S. Department of Energy
Mr. Jay Wrobel, Advanced Manufacturing Office, Federal Energy Management Program, U.S. Department of Energy
Mr. Jay Stowe, Tennessee Valley Authority (Invited)
Mr. Harrison Diamond, Business Relations Officer, City of Huntsville (Invited)
Ms. Stacy Cantrell, Vice President, Engineering, Huntsville Utilities
Dr. Robert L. Straitt, CEM, CDSM, Resource Efficiency Manager, HQ. U.S. Army Materiel Command
Mr. John Marra, Program Manager, Siemens & Former DOE H2 Turbine Project Director

11:30am - 1:00pm **Lunch & Networking**
(Exhibit Hall, Salon A&B)

Cybersecurity and Resiliency -- Impact on Energy Projects

1:00pm - 1:45pm **Cybersecurity and Resiliency Session Keynote**
Mr. Robert Hamilton, FBI Senior Director, Redstone Arsenal (Invited)

Break & Networking
(Exhibit Hall, Salon A&B)

2:15pm - 4:00pm **Cybersecurity Panel**
The Cybersecurity Panel is moderated by Ms. Nichole O'Brien, CyberHuntsville

2:15pm - 4:00pm **Panelists**
Mr. Jamie Miller, President/CEO, Mission Multiplier
Mr. Dan Shepherd, Chief, Information Assurance & Information Technology Branch/Control System Cybersecurity, U.S. Army Corps of Engineers
Mr. Shane Hammett, VP and CIO, StraightSys
Mr. Jonathan Pettus, Director of Cybersecurity & Information Technology Solutions, Dynetics
Mr. Jonathan Hard, CEO, H2L Solutions
Mr. Mike Worley, CISSP, CCSP, ITIL-F, Technical Director, Joint, Air Force and Coalition Sector, General Dynamics Information Technology

4:00pm - 5:00pm **Networking & Exhibits**
(Exhibit Hall)

Wednesday, February 27, 2019

8:00am - 8:30am **Registration and Continental Breakfast**
(Foyer, Salon A&B)

Resiliency

8:30am - 8:40am **Introductions**
Mr. Albert "Chip" Marin III, Programs Director, U.S. Army Engineering and Support Center, Huntsville, U.S. Army Corps of Engineers

8:40am - 9:30am **Second Day Opening Keynote Presentation**
Mr. J. E. "Jack" Surash, Deputy Assistant Secretary of the Army, Energy & Sustainability

9:30am - 10:00am **Break & Networking**
(Exhibit Hall, Salon A&B)

10:00am - 11:30am **Resiliency Panel**
The Resiliency Panel is moderated by Mr. Sandeep Pednekar, CEO & Innovator, Renewable Energies, Inc.

Panelists

Mr. R. Paul Robinson, Chief, Energy Division, U.S. Army Engineering and Support Center, Huntsville, U.S. Army Corps of Engineers
Ms. Alicen Kandt, National Renewable Energy Lab,
Mr. Karl D. Frost, Energy Efficiency Unit Chief, Energy Division, Alabama Department of Economic and Community Affairs
Mr. Paul Collopy, Professor, Systems Engineering, University Alabama-Huntsville
Ms. Africa Welch-Castle, PE, CEM, CDSM, LEED GA, UMCS/M&S Program Manager & ESPC Program Manager, Building Technologies & Solutions, Johnson Controls
Mr. Jay C. Almie, Principal Engineer, Mid/Downstream Oil & Gas Group Lead, University of North Dakota, Energy & Environmental Research Center

11:30am - 1:00pm **Lunch & Networking**
(Exhibit Hall, Salon A&B)

Advanced Manufacturing

1:00pm - 1:45pm **Advanced Manufacturing Session Keynote**
Sofos Harbert Renewable Energy (Invited)

1:45pm - 2:15pm **Break & Networking**
(Exhibit Hall, Salon A&B)

2:15pm - 4:00pm **Advanced Manufacturing Panel**
The Advanced Manufacturing Panel is moderated by Ms. Ruchi Singhal, Program Director, Facility Energy, Cintel, Inc. & Board Chair, Nexus Energy Center

2:15pm - 4:00pm

Panelists

Ms. Jeneen Horton, REM, CEM, Environmental/Facilities Manager, Toyota Huntsville
Mr. Jay Wrobel, Advanced Manufacturing Office, Federal Energy Management Program, U.S. Department of Energy
Mr. DeWayne Howell, Facilities Manager, Polaris Industries
Mr. Rudy Hornsby, Senior VP for Operations, Huntsville Hospital
Alabama Industrial Assessment Center

4:00pm - 4:30pm

Wrap-Up and Closing Remarks

Mr. Jay Newkirk, Chairman of the Board, Energy Huntsville
Mr. Cedreck Davis, Executive Director, Energy Huntsville

Breakout Sessions

We have a number of breakout sessions planned as well, divided into two main areas: Energy Management and Technology.

Tuesday, February 26, 2019		
	Technology	Energy Management
10:00am - 10:30am	Distributed Energy Solutions Ms. Africa Welch-Castle, PE, CEM, CDSM, LEED GA, UMCS/M&S Program Manager & ESPC Program Manager, Building Technologies & Solutions, Johnson Controls	ESPC M&V Mr. Shah Alam, ESPC, U.S. Army Engineering and Support Center, Huntsville, U.S Army Corps of Engineers
10:30am - 11:30am	Prosumer Microgrid Scenarios - Approaches to Greenfields and Brownfields Mr. Scott Higgins, Schneider Electric	Resilience -- Case Study of U.S. Department of Agriculture Ms. Alicen Kandt, U.S. Department of Energy
12:00pm - 12:30pm		Showcase Presentation: Water Resilience Strategies Mr. Ed Brady, Redhorse
12:30pm - 1:00pm		Showcase Presentation: Self-Sustaining Buildings Mr. Richard Gilles, Sain Engineering Associates, Inc.
1:00pm - 1:45pm	Transforming Hidden Building Potential into Business Results Mr. Tucker Norwood, Trane Mr. Bobby Hodge, Trane	Energy Management and ISO 50001 (TBD)
2:15pm - 4:00pm	Microgrids/Distribution Automation Mr. Will Edwards, CISSP, PE, Project Engineer III, SEL Engineering Services, Inc. ***CEU Training***	ISO 50001 Overview and DOE 50001 Ready Navigator/Tools Mr. Jay Wrobel, Advanced Manufacturing Office, Federal Energy Management Program, U.S. Department of Energy
4:00pm - 5:00pm		Meet with U.S. Army Corps of Engineers, Huntsville Center, Programs Energy Division Electronic Technology Division
Wednesday, February 27, 2019		
	Technology	Energy Management
10:00am - 11:00am	U.S. Department of Energy Combined Heat and Power Technical Assistance Partnership Mr. Isaac Panverella, U.S. Department of Energy	Reserved for Meeting
11:00am - 11:30am	Advanced Manufacturing Tools and Programs - MEASUR/Better Plants Ms. Kristina Armstrong, Oak Ridge National Laboratory, U.S. Department of Energy	Integrating Energy Programs and Services to Complete the Energy Puzzle Mr. John Trudell, REM Program Manager, U.S. Army Engineering and Support Center, Huntsville, US Army Corps of Engineers Ms. Teresa Whalen, REM Program Manager, U.S. Army Engineering and Support Center, Huntsville, US Army Corps of Engineers

12:00pm -
12:30pm

Showcase Presentation: Resource Efficiency Management in the Information Age

Dr. Robert L. Straitt, CEM, CDSM, Resource Efficiency Manager, HQ. U.S. Army Materiel Command

12:30pm - 1:00pm

Showcase Presentation: After the Audit

Mr. Richard Buzard, Erica Lane Enterprises, Inc.

1:00pm - 1:45pm

Control System Approved Product List

Mr. Chris Lovejoy, AMRDEC

Implementing Project Cybersecurity

Spectrum Solutions, Inc.

2:15pm - 3:15pm

Chillers

Mr. Dan Howett, Carrier

CEU Training

The Army's Meter Data Management System (MDMS) Training - Metering Program

Mr. Michael Ott, MDMS Program Manager, U.S. Army Engineering and Support Center, Huntsville, U.S Army Corps of Engineers

Ms. Kecia Pierce, PMP, MDMS Outreach Strategy, GDIT MDMS Program Team, K. Pierce Consulting, LLC

Mr. George "Buster" Barksdale, CEM, Systems Engineer, GDIT MDMS Program Team, Government Energy Solutions, Inc.

3:15pm - 4:00pm

Monitoring Performance and Commissioning through Metering

Mr. George "Buster" Barksdale, CEM, Systems Engineer, GDIT MDMS Program Team, Government Energy Solutions, Inc.

Exhibitor Opportunities

The 2019 Annual Energy Summit will open on Monday evening with a welcome reception held in the exhibit hall, followed by two full days of exhibit time. There will be focused networking breaks in the exhibit hall throughout those two days. There is room for 23 exhibitors on a first-come-first-served basis. Energy Huntsville sponsors will get a \$500 discount (\$1,500 vs. \$2,000) on their exhibit space. Energy Huntsville sponsors also get premiere/preferential exhibit locations (please see Exhibit Layout on subsequent page). For more information on becoming an Energy Huntsville Sponsor and the associated benefits, please go to: <http://energyhuntsville.com/sponsor-energy-huntsville/>. Exhibit space details are as follows:

- **Platinum Energy Huntsville Sponsors**
Discounted exhibit space for \$1,500
Full-page ad in the program (10½”H x 8”W with 1/8” bleed; finished 10¾”H x 8¼”W)
5 conference registrations/badges
- **Gold Energy Huntsville Sponsors**
Discounted exhibit space for \$1,500
Half-page ad in the program (4¾”H x 7½”W)
4 conference registrations/badges
- **Silver Energy Huntsville Sponsors**
Discounted exhibit space for \$1,500
Quarter-page ad in the program (4¾”H x 3 5/8”W)
3 conference registrations/badges
- **Members/Non-members of Energy Huntsville**
Exhibit space for \$2,000
Quarter-page ad in the program
2 conference registrations/badges

All exhibit spaces include:

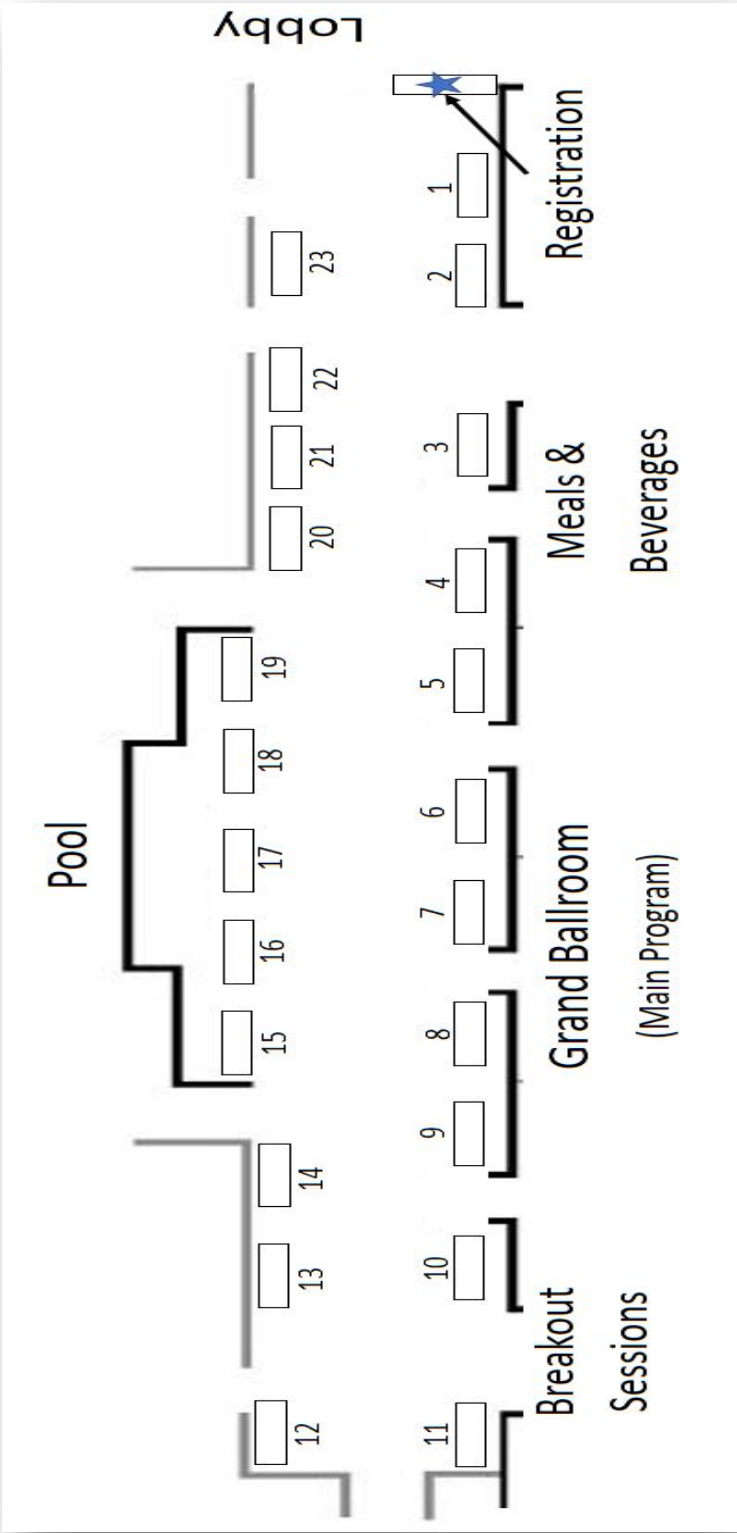
- 6’ table with 2 chairs
- Free Wi-Fi
- Access to electric outlets and power strips; though it is highly recommended that exhibitors should bring their own power strips and extension cords

****NOTE: The Marriott does not have the ability to receive shipments for booths and materials. Vendors must bring materials/equipment with them at booth setup on Monday or have materials shipped to their personal hotel room to arrive the day of their check-in.**

Exhibit Setup: Monday, February 25 8:00AM – 3:00PM

Exhibit Tear-down: Wednesday, February 27 4:30PM – 6:30PM

2019 Annual Energy Summit Layout



Supporting Opportunities

For those companies that don't need or desire an exhibit, there are several opportunities to become an Event Supporter of the 2019 Annual Energy Summit:

- Monday Evening Reception
\$5,000
- Breakfast (Tuesday or Wednesday)
\$2,000
- Lunch (Tuesday or Wednesday)
\$4,000
- Networking Break (Four Opportunities)
\$500
- Lanyards (Patron must provide lanyards)
\$500

Supporters will receive the following recognition during the event:

- Table signage during their supporting opportunity
- Recognition in the conference program
- Verbal recognition from the podium

To register as an Event Supporter of the 2019 Annual Energy Summit, please go to: <http://energyhuntsvillesummit.com/index.php/register/>

Program Advertising Only

For those companies that wish to purchase program advertising only:

- Full-page ad in the program \$1,500
 - 10½”H x 8”W
 - 1/8” bleed
 - finished size of 10¾”H x 8¼”W
- Half-page ad in the program \$750
 - 4¾”H x 7½”W
- Quarter-page ad in the program \$375
 - 4¾”H x 3 5/8”W

To register for 2019 Annual Energy Summit program advertising only, please go to:

<http://energyhuntsvillesummit.com/index.php/register/>

Hotels

The Huntsville Marriott has provided a block of 50 rooms at a special rate of \$122. These rooms will be on a first-come, first-served basis. To make reservations:

Huntsville Marriott at the Space & Rocket Center
5 Tranquility Base
Huntsville, AL 35805
(256) 830-2222

Last day to book: 2/4/19

[Book your group rate for Energy Summit](#)

Here are additional hotel options in the area:

Drury Inn and Suites (across I-565 from Marriott)
93 Wynn Drive NW
Huntsville, AL 35805
(256) 430-9888

The Westin Huntsville (at Bridge Street Towne Center)
6800 Governors Drive W
Huntsville, AL 35806
(256) 428-2000

Hilton Garden Inn (off I-565)
4801 Governors House Drive
Huntsville, AL 35805
(256) 430-1778

Embassy Suites (Downtown Huntsville)
800 Monroe Street
Huntsville, AL 35801
(256)-539-7373

Terms and Conditions

The following is a list of regulations set forth by Energy Huntsville (“Show Management”) for exhibitors at the Energy Summit/Expo. The regulations are designed to ensure safety and fairness, to eliminate problems and control costs. Exhibitors are urged to study the regulations carefully to avoid any difficulties during their move in and out.

Booth or Table top Placement – Booth or table top exhibits will be assigned in accordance with the Exhibitor level committed to by the exhibitor. The Show Management will assign booth or table top space based on preferences of the exhibitors. However, the Show Management retains the exclusive rights to assign booth or table top space, as it deems necessary. Most booths or table tops will be accommodated on a first come, first serve basis.

Arrangement of Exhibits – Any portion of the exhibit that obstructs the view of other Exhibitors interferes with the privileges of other Exhibitors, beyond the designated table top space area, or for any reason becomes objectionable must be immediately modified upon notice to the Exhibitor. Show Management reserves the right to inspect all exhibits and request changes deemed necessary.

Booth or Tabletop Regulations –The Show Management reserves the right to prohibit the installation of, or enforce the removal of any exhibit that, in the opinion of the show management may be detrimental to the exposition or to the interests of the show’s management.

Electrical/Internet/Phone/Furniture – The Exhibitor is financially responsible for all electrical, internet, furniture, and phone connections. Contact Show Management for more details.

Freight and Installation – Exhibitors are financially responsible for providing and arranging all necessary labor in transporting, uncrating, erecting, dismantling and re-crating their displays. The Show Management will designate the locations of the Booth or table top and provide an area coincident with the level of Exhibitor to which they requested. Each area will include a 6-foot table where applicable.

Exhibit Care – Exhibitors are responsible for keeping exhibits clean and orderly.

Conduct – All activities within the exhibit area must be conducted in such a way as not to infringe upon the rights of other Exhibitors or offend visitors in the exhibit area.

Noise Control – The use of any sound equipment is prohibited unless approved by the Show Management. Any electronic equipment or machinery that is determined to detract from other exhibits will not be permitted. Any equipment that hinders or obstructs the exhibit functions of another exhibitor may be removed at the discretion of the Show Management.

Liability – Neither Energy Huntsville or the U.S. Space and Rocket Center. (collectively “Conference Parties”), nor their respective owners, management company, and their respective officers, directors, employees, agents, parents, subsidiaries, successors, insurers, or assigns shall be responsible for any injury, loss, or damage that may occur to any Exhibitor, their employees, agents, representatives, patrons, or exhibit materials from any cause whatsoever, prior to, during, or subsequent to the show (“Exhibit Related Claims”) including installation, removal, maintenance, occupancy or use of the exhibition premises by the Exhibitor. Exhibitor agrees to indemnify, defend, and hold harmless the Conference Parties, from and against all claims, actions, liabilities, causes of action, including reasonable attorney fees and costs from any action, claim, or demand in directly arising out of Exhibitors’ gross negligence or willful misconduct. Exhibitor acknowledges that the Conference Parties do not maintain insurance covering such losses by the Exhibitor and that it is the sole responsibility of the Exhibitor to obtain such insurance.

Insurance – The Show Management will take every reasonable precaution to prevent loss to Exhibitor’s goods, but under no circumstances will the Show Management assume any responsibility for loss or damage that might ensue from any cause in connection with transfer, installation, maintenance, or removal of exhibits. The Show Management will not be responsible in any way for goods while on exhibit or in storage. Security personnel will be on duty, but the Show Management will not assume any responsibility for loss or damage caused to Exhibitor’s property by fire, theft, damage, and personal injury or otherwise. Exhibitors are advised to maintain normal precautionary measures to protect their display materials and equipment and to cover their property with suitable insurance.

Terms and Conditions (continued)

Promotion – All conference-related advertising and promotion are conducted at the discretion of the Show Management; provided, however, that written permission must be obtained before using Exhibitor’s marks or logos in advertising or promotional materials. The Show Management represents and covenants that all of the communications with third parties described in this Agreement will at all times comply with all applicable laws, statutes, ordinances, and regulations that directly or indirectly apply to such communications.

Endorsement –The Conference Parties do not approve, endorse, or recommend the use of any specific commercial product or service. Therefore, the Exhibitor may not imply, either verbally or in print, that his or her products or services are approved, endorsed, or recommended by the Show Management by virtue of the Exhibitor’s presence at the show.

Labor – Rules and regulation of local labor unions and may change at any time. When union labor is required because of building or contractor requirements, it will be necessary for the Exhibitor to comply with these regulations.

Fire Department Regulations – All Fire Department regulations set forth by the Huntsville Fire Department will be enforced. All aisles must be kept clear and all exits to fire stairs unobstructed. All drapes, table coverings, display materials, and paper used for decorating purposes must be flameproof and are subject to inspection. No flammable fluids or substances may be used or shown in table tops.

Security – Security will be provided on by the U.S. Space and Rocket Center.

Safety – The Exhibitor agrees to comply with local fire and safety regulations and furnish any permits as requested by local authorities. Every Exhibitor is responsible for the protection of the public as it relates to any hazard that exists within his or her exhibition. Show Management reserves the right to declare any exhibits unsafe and order its correction or removal.

Compliance - The Exhibitor accepts and agrees to fully comply with the terms of the Exhibitor Regulations governing the conduct and participation at the Energy Huntsville Summit.

Non-guarantee – The Show Management shall remain free of harm from product sales, attendance, exclusive privileges, or Exhibitor successes.

Commitment of Services - The Show Management states that it will provide all services and benefits listed on this Agreement according to the level of Exhibitor selected by the exhibitor. If the Show Management cancels the conference for any reason, Exhibitor, and other promotional Exhibitors are entitled to a full refund of fees paid pursuant to this Agreement.

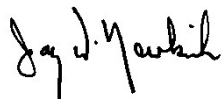
Impossibility/Force Majeure - The performance of the Agreement is subject to termination without liability upon the occurrence of any circumstance beyond the control of either party – such as acts of God, war, terrorism, Government regulations, disaster, strikes (except those involving the employees or agents of the party seeking the protection of this clause), civil disorder, or curtailment of transportation facilities – to the extent that such circumstance makes it illegal or impossible to provide or use or travel to the conference facilities. The ability to terminate this agreement without liability pursuant to this paragraph is conditioned upon delivery of written notice to the other party setting forth the basis for such termination as soon as reasonably practical – but in no event longer than ten (10) days – after learning of such basis.

Signature:

Energy Huntsville

By: Jay W. Newkirk

Energy Huntsville Chairman of the Board



Date: December 17, 2017



Become an Exhibitor for the 2019 Annual Energy Summit

Register at:

www.energyhuntsvillesummit.com

For Summit program and exhibitor information contact:

Kecia Pierce, Event Planning, Energy Huntsville

kecia.pierce@kpierceconsulting.com

256-527-2650