

Implementing Microgrids & Battery Storage

How US and Washington DC Region Can Increase Energy Reliability

WASHINGTON, D.C., U.S.A., October 17, 2017 /EINPresswire.com/ -- Leaders in Energy and Resilient Virginia are teaming up on October 19, 2017 (5:30-8:30 PM) to bring together an exceptional group of national and regional speakers on microgrids and storage solutions that can significantly increase energy resiliency. The event,"Improving Resiliency through Microgrids and Battery Storage," which will take place at the Edison Electric Institute, will provide



EEI is conveniently located at the corner of 7th Street and Pennsylvania Avenue in northwest Washington, D.C. We are located in the heart of Penn Quarter, only five blocks from the U.S. Capitol Building.

participants with the opportunity to meet leaders who are considering and implementing microgrid and battery storage around the US and in the Washington DC region. Several speakers will provide a national perspective on the utility-microgrid interface and federal R&D programs. Especially in the wake of this year's severe hurricanes, the utilization of microgrids plus battery storage is seen

"

Research and applications at the national and regional levels are serving to strengthen the grid, bring environmental benefits, and protect communities from power outages making them more resilient."

Janine Finnell, Executive Director, Leaders in Energy increasingly by governments and businesses as the wave of the future to help ensure energy reliability.

The event will feature two panels, focused on national perspectives and regional and market perspectives. Janine Finnell, Executive Director, Leaders in Energy will moderate the first panel on national perspectives. Speakers will include John Caldwell, Ph.D., Director of Economics, Edison Electric Institute, who heads its Microgrid Task Force, will discuss the utility/microgrid interface. J. E. "Jack" Surash, P.E., Acting Deputy Assistant Secretary of the Army, Energy & Sustainability, will highlight Army microgrid projects in the US and region. Robert B. Hughes, Executive Director, Air Force Office of Energy Assurance (OEA) will provide the Air Force

perspective on resiliency and the role of microgrids. Dan Ton, Program Manager, Smart Grid R&D, US Department of Energy, will present an overview of national research and development initiatives. The US DOE recently awarded \$32 million in research funds for "resilient distribution systems", including \$12 million for two microgrid projects.

Annette Osso, Managing Director, Resilient Virginia will moderate the second panel on regional and market perspectives. Speakerswill include Michael Yambrach, Capital Projects Manager, Montgomery County, who will provide a regional example of innovation in the use of microgrids to increase resiliency in critical facilities, and in the development of "Microgrids-as-a-Service," which is a public-private partnership approach to costs, construction and management of systems. Bracken Hendricks, CEO and Founder, Urban Ingenuity,LLC.,will highlight his company's work as the lead energy

development partner in the design of a state-of-the-art district energy system and advanced microgrid at the former Walter Reed Army Medical Center and other projects in DC. Brendan Owens, Chief of Engineering, US Green Building Council, will highlight Performance Excellence in Electricity Renewal (PEER), the first certification system for sustainable power systems such as microgrids.

Join businesses, university and government representatives to learn more about the potential for microgrid utilization both at the national and regional level in the Washington DC area. Register <u>HERE</u> to attend "Improving Resilience through Microgrids and Battery Storage" on October 19.

Janine Finnell Leaders in Energy (703) 920-9627 email us here

This press release can be viewed online at: http://www.einpresswire.com

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2017 IPD Group, Inc. All Right Reserved.