

BCSE RESILIENCE & RELIABILITY DIALOGUE

Summer/Fall 2018

The Business Council
 **for Sustainable
Energy®**

BCSE Platform Will Showcase the Benefits of Clean Energy Industries and Highlight Policy Recommendations

With increased focus on managing physical and cyber risks to the energy system, grid reliability as well as resilient buildings and infrastructure are paramount. The Business Council for Sustainable Energy (BCSE or Council) initiated in May a strategic dialogue on resilience and reliability. This dialogue aims to define the role that clean energy technologies play in providing these essential services and to identify measures that can be taken to drive investment and deployment into infrastructure towards greater resilience and reliability.

Whether it be federal infrastructure proposals under consideration by the Trump administration and Congress, proceedings under the Federal Energy Regulatory Commission (FERC), or state- or city-level actions, the Council will work with its broad-based membership to help policymakers improve grid reliability and preparedness in the public and private sectors.

"Mitigation funding can save the nation \$6 in future disaster costs, for every \$1 spent on hazard mitigation."

*– National Institute of Building Sciences'
January 2017 Report*

ABOUT THE BCSE

The Business Council for Sustainable Energy (BCSE) is a coalition of companies and trade associations from the energy efficiency, natural gas and renewable energy sectors. Established in 1992, the Council advocates for policies that expand the use of commercially-available clean energy technologies, products and services.

DIALOGUE ACTIVITIES

This new strategic dialogue will provide an important engagement platform for Council members to learn from thought leaders and share expertise as well as to develop and implement advocacy strategies.

The dialogue activities will include:

- Thought Leader Speaker Series (May – December)
- Release of BCSE White Paper on Resilience and Reliability (September)
- External education and advocacy initiatives (ongoing)

THOUGHT LEADER SPEAKER SERIES

BCSE will kick off a Thought Leader Speaker Series in May that will run through the end of 2018. The Council will feature guests that have been leading resilience and reliability programs at the state, local and federal levels of government. BCSE will also bring in industry and stakeholder experts to share their views on how clean energy technologies in the energy efficiency, natural gas and renewable energy can play a valuable role in meeting resilience and reliability needs. The series will also seek to identify policy mechanisms to foster investment and deployment.

CURRENT SPEAKER SCHEDULE

May 17	National Governors Association (NGA): Sue Gander, Director and Dan Lauf, Energy Program Director, Center for Best Practices Environment, Energy and Transportation Division
May 23	U.S. Department of Energy (DOE): Craig Zamuda, PhD, Senior Policy Advisor, Partnership for Energy Sector Climate Resilience
June 18	Pew Charitable Trusts: Laura Lightbody, Project Director, Flood-Prepared Communities Initiative
June 25	National League of Cities: Cooper Martin, Program Director of the Sustainable Cities Institute
July 16	Grid Strategies LLC: Rob Gramlich, President and Founder discussed resilience and reliability issues impacting the power and natural gas infrastructure issues
July 23	Massachusetts Institute of Technology: Jeremy Gregory, Executive Director, Concrete Sustainability Hub
July 26	New America: Sharon Burke Senior Advisor, International Security Program and Resource Security Program

State planning includes personnel preparedness, facility hardening, mitigation options and the role of advanced metering infrastructure (AMIs) and distributed energy resources (DERs) such as storage, solar and microgrids.

- BCSE discussion with National Governors Association, May 2018

BCSE WHITE PAPER ON RESILIENCE AND RELIABILITY

BCSE will work to capture key outcomes and release a coalition white paper describing its approach on resilience and reliability in September. This white paper will be similar in size and depth to the [BCSE Principles on Federal Infrastructure Priorities](#) and it will provide BCSE's definition of the terms, describe the role of BCSE members technologies in enhancing resilience and reliability and offer some preliminary views on policy drivers.

BCSE will also work with several of its member industries to develop case studies and “deeper dive” papers for technology segments, including buildings, combined heat and power, and fuel cells, among others. These resources will be shared with incoming Governors, the Trump administration and Congress just after the November 2018 elections.

EDUCATION AND ADVOCACY

BCSE is actively engaged in federal legislative efforts that provide opportunities to enhance resilience and reliability. This includes advocacy on FY 2019 appropriations bills, the Federal Aviation Administration Reauthorization bill that includes a Disaster Reform and Recovery Title, as well as tax, energy and infrastructure related legislation.

GET INVOLVED

Please contact Lisa Jacobson (ljacobson@bcse.org) to receive information on this new BCSE initiative.