# U.S. HOUSE OF REPRESENTATIVES COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY

## **HEARING CHARTER**

September 6, 2017

**TO:** Members, Committee on Science, Space, and Technology

**FROM:** Majority Staff, Committee on Science, Space, and Technology

**SUBJECT:** Full committee hearing: "Resiliency: The Electric Grid's Only Hope"

The Committee on Science, Space, and Technology will hold a full committee hearing titled *Resiliency: The Electric Grid's Only Hope* on Tuesday, September 12, 2017, at 10:00 a.m. in Room 2318 of the Rayburn House Office Building.

### **Hearing Purpose:**

The purpose of the hearing is to define resiliency, examine electric resiliency from both physical and cyber threats, and to study the effectiveness of private and government coordination on resiliency across the electricity delivery sectors. This hearing will specifically discuss the recommendations made by the National Academies of Sciences, Engineering, and Medicine's July 2017 consensus study report, "Enhancing the Resilience of the Nation's Electricity System." This hearing will also highlight the Department of Energy's lead agency status for critical infrastructure in the energy sector, and the impact of early-stage applied research on the development of resilient grid technology, infrastructure, and operational strategies.

### **Witness List**

- **Dr. William Sanders,** Department Head, Department of Electrical and Computer Engineering, University of Illinois
- Mr. Carl Imhoff, Manager, Electricity Market Sector, Pacific Northwest National Laboratory
- **Dr. Gavin Dillingham**, Program Director, Clean Energy Policy, Houston Advanced Research Center
- Mr. Walt Baum, Executive Director, Texas Public Power Association

#### **Staff Contact**

For questions related to the hearing, please contact Jimmy Ward of the Majority Staff at 202-225-0222.