

**Annual Energy
Roundtable**

**DISRUPTIVE ELECTRICITY TECHNOLOGIES:
CHALLENGES FOR COMPETITION**

OVERVIEW

The AAI marks its 15th Annual Energy Roundtable¹ by gathering experts in antitrust and regulation from government, industry, advocacy, and academia to discuss major competition policy issues involving electricity and energy. The 2015 Energy Roundtable will focus on the competitive implications of emerging disruptive electricity technologies that could transform both retail and wholesale electricity markets.

The growing ubiquity of distributed generation, demand response, micro-grids, and other decentralized technologies have promoted the development of a new interface between the utility and the electricity consumer. This “middle market” captures a host of techniques surrounding metering, interconnection, technology standards, and information collection that pose potentially new competitive issues and challenges.

This year’s Energy Roundtable will examine the state of emerging disruptive electricity technologies, the pressures they exert on current utility models, and the competitive issues they introduce in retail and wholesale markets. The discussion will explore how incumbents are responding to new competition, lessons from past “disruptive” technology episodes in the U.S. electricity industry, and how regulators and antitrust enforcers might analyze competitive problems that are likely to surface with growing frequency.

The day will open with the traditional “Year in Review,” followed by moderated morning and afternoon panel discussions. The morning panel will focus on nascent and expanding technologies such as distributed generation, the regulatory policy developments and controversies surrounding their integration and pricing, and the pressures these developments place on the current retail-wholesale electricity market relationship. The afternoon panel will focus on the competitive challenges that disruptive technologies pose for new entrants and incumbents alike, how anticompetitive behavior differs from legitimate competitive responses, and the role for state and federal regulators and antitrust enforcers in promoting competition.

The AAI thanks the sponsors of this event:

- American Public Power Association
- National Rural Electric Cooperative Association

¹ AAI Energy Roundtable discussions are off-the-record. A rapporteur’s summary of the proceedings (without attribution to individual speakers) will be made available shortly after the roundtable.