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## KEMA briefs US Congress on electricity storage policy issues Narrow asset classifications pose regulatory, market challenges to new technology

BURLINGTON, Mass. (July 16, 2009) – KEMA ([www.kema.com](http://www.kema.com)) is briefing the US Congress today on policy issues impacting the development and adoption of [electricity storage technologies and applications](#). KEMA is one of two speakers presenting at the “Road to the New Energy Economy” congressional briefing series sponsored by the National Science Foundation (NSF), Discover Magazine, the Institute of Electrical and Electronics Engineers (IEEE), and the American Society of Mechanical Engineers (ASME).

National policy efforts in developing and promoting electricity storage are underway, [including ARRA stimulus funding](#) for large scale storage demonstration projects, loans and other funding for storage manufacturing, and expanded R&D in storage technologies, as well as extending tax credits to electricity storage under US Senator Ron Wyden’s Storage Technology of Renewable and Green Energy (STORAGE) Act of 2009 (S.1091).

Even with these significant efforts in developing and promoting electricity storage there are a number of broad policy issues that are barriers to adoption of storage by the electric energy industry. Policy questions arise in various forms depending on the context of where and how storage is being used.

“The nature of storage blurs the separation of one value chain position from another for purposes of regulatory treatment, market participation, and allowed business application,” said Dr. Ralph Masiello, KEMA senior vice president and global innovation manager. “Most incentive, cost recovery, market regulation and tariff decisions classify assets narrowly into the familiar spaces of generation, transmission, distribution, and consumer.”

Addressing electricity storage policy questions hinges, in part, on defining a new asset class. Possible solutions to the storage policy questions include investment tax credits, new cost recovery models and creating a favorable environment to bring distributed and community applications of storage to market.

The energy storage briefing is being held on July 16, 2009 in Washington, DC from 12:30 PM to 1:30 PM in the Russell Senate Office Building, Room SR-385. The KEMA briefing paper summary, “[Electricity Storage: Policy Issues](#),” is available for download at [www.kema.com/storage-policy](http://www.kema.com/storage-policy).

### About KEMA

Founded in 1927, KEMA is a global provider of business and technical consulting, operational support, measurement and inspection, testing and certification for the energy and utility industry. KEMA employs more than 1,800 professionals globally. KEMA, Inc. is the US subsidiary of KEMA NV and serves energy clients throughout the Americas and Caribbean.

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