Birmingham, Alabama: At the direction of the National Institute of Standards and Technology (NIST), the Association of Edison Illuminating Companies (AEIC) Meter and Service Committee (MSC) has been tasked with a central deliverable for the U.S. government’s Smart Grid Initiative.

At the August 2009 NIST Smart Grid Interoperability Standards workshop in Chantilly, VA, the AEIC Implementation Guidelines for the ANSI C12.19-2008, End Device Tables standard was identified as a key part of the next steps toward interoperability of the Smart Grid as outlined in the now published Priority Action Plans http://nist.gov/smartgrid/plans.html. This direction was reiterated by Dr. George Arnold of NIST on September 24, 2009 during the NIST Smart Grid Interoperability update given at the close of GridWeek in Washington, DC.

To address this "urgent national priority", AEIC Meter and Service Committee Chairman Larry Barto (Georgia Power Company) has asked David Bernaudo (Southern California Edison), Advanced Metering Technology Issue (AMTI) Team leader, to guide this time critical effort. The existing AMTI team already consists of many industry leaders in the area of smart metering technology, including a cross-section of AEIC utility members, vendors and consultants. Under the leadership of the AEIC, the team will strive to include broad-based stakeholder input and consensus, culminating in a revised set of implementation guidelines and standard meter configurations to support the industry. Current AMTI team membership includes American Electric Power, Southern California Edison, Georgia Power, Duke Energy, Minnesota Power, Xcel Energy, Enernex, and several others. Additional input from industry manufacturers and other key stakeholders is now being collected.

NIST has asked that this task be completed by year-end 2009. To facilitate this "fast track" standardization effort, the AMTI team will utilize frequent conference calls, net meetings, SharePoint collaboration and face-to-face workshops. A status report will be planned for the AEIC Meter and Service Committee meeting, which is held concurrently with the EEI Fall 2009 Transmission, Distribution and Metering conference in Kansas City, Missouri the week of October 11-14. A half-day workshop is also planned for Thursday, October 15th for the AEIC Meter and Service Committee members in attendance. Additional information will also be posted periodically on the AEIC Meter and Service Committee Website.
The Association of Edison Illuminating Companies (AEIC) is an association of U.S. investor-owned electric energy companies and international affiliates. AEIC was organized in 1885, and is the oldest continuing association of its kind in the world to be affiliated with the electric energy industry. Through its technical committees, AEIC represents the views and experiences of a diverse membership, including electric utilities, generating, transmitting and distributing companies, independent power producers, and international electric energy companies.

AEIC brings together the industry’s most experienced and technically competent individuals to minimize the costly repetition of common problems and to ensure the availability of products and services to meet the demanding needs of today’s customers.

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