

# SGIP news

Friday, August 19, 2011

## Governing Board Voting on New Standard Passes

The Governing Board's recent vote on the standard, **SAE 2847-1 COMMUNICATION BETWEEN PLUG-IN VEHICLES AND THE UTILITY GRID** was passed; the Governing Board recommends its inclusion in the Catalog of Standards. **Details can be located here on the TWiki: <http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/SGIPCosSIFSAEJ28471>.**

Over the next decade, the number of plug-in electric vehicles (PEVs) is likely to reach several million. This SAE Recommended Practice J2847 establishes requirements and specifications for communication between plug-in electric vehicles and the electric power grid, for energy transfer and other applications. This information could include, for example, the identity of the specific vehicle and owner, the location of the charging station, the amount of electricity used, and the price of the electricity at different times of day. With the information made available by the adoption of this standard, utilities will be able to develop programs that enable consumers to charge their vehicles at the lowest cost during off-peak hours, such as during night-time hours. This same information will help the utilities reduce grid impacts by minimizing electric vehicle charging during peak periods.

The **CoS page for SAE 2847-1** is now available and we encourage SGIP member discussion through the **comments tool through September 6**. SGIP voting members will vote on the standard in late September for adoption into the Catalog of Standards.

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## Help Wanted: SGIP Standards Review

As previously mentioned, in order to more efficiently and effectively manage the large number of standards and guidelines in the SGIP review queues, the PMO has accepted responsibility for maintaining a prioritized list for conducting the reviews. By creating this list, the SGAC, CSWG, SGTCC, and IPRWG can march through the standards reviews in a more structured way and get them completed for Governing Board and plenary votes in a more timely fashion.

The CSWG Standards Review subgroup is looking for experts and implementers of standards that have a cybersecurity background or issue with a standard to join their discussions Fridays at 1:00 PM ET to participate in reviewing standards and mapping the standard requirements to the high level security requirements in the NISTIR 7628. For additional meeting information, please contact [Frances Cleveland](#) or [Sandy Bacik](#) and/or visit their [CSWG Standards Review twiki site](#).

SGIP members can follow the prioritization and status of these reviews at: <http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/CoSProcessStatusTracker>.

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## Save the Dates: Upcoming SGIP Meetings

| SEPTEMBER 2011   |   |  |
|--|---|--|
| Thursday, Sept. 8  | Tuesday, Sept. 13   | Friday, Sept. 16   |
| <b>Governing Board Meeting</b><br>1 to 4pm Eastern<br><i>Attendance is not mandatory</i> | <b>PMO PAP Report Outs</b><br>1 to 2:30pm Eastern<br><i>Attendance is not mandatory</i> | <b>SGIP Plenary Meeting</b><br>1 to 3pm Eastern<br><i>Attendance is mandatory for Participating Member organizations</i> |

| 2012 Face-to-Face Meetings   |   |   |
|--|---|---|
| March 20-22  | July 10-12  | December  |
| <b>SGIP Spring 2012 Face-to-Face</b><br>Tentative Location: Dallas | <b>SGIP Summer 2012 Face-to-Face</b><br>Tentative Location: San Diego, CA | <b>SGIP Winter 2012 Face-to-Face</b><br>Tentative Location: TBD, co-located with Grid-Interop |

Find more SGIP events on the TWiki under the [“News & Events” section](#).

### **Smart Grid Advisory Committee Holding Open Meeting on August 23rd**

The Smart Grid Advisory Committee (SGAC) will hold a meeting via teleconference on Tuesday, August 23, 2011 from 11 a.m. to 2 p.m. Eastern Time (ET). The primary purpose of this meeting is to review sections of the Committee’s draft report to the NIST Director.

The sections of the draft report that the Committee will consider at the meeting will be posted on the SGAC web site at <http://www.nist.gov/smartgrid>. Interested members of the public will be able to participate in the meeting from remote locations by calling into a central phone number.

For more information, please see the Federal Register Notice at: <http://www.nist.gov/smartgrid/upload/FR-notice-Smart-Grid-Advisory-Committee-mtg-8-2-11.pdf>.

### **NIST Seeking Comments On Cybersecurity Program**

The National Institute of Standards and Technology (NIST) is seeking public comment on its draft strategic plan for the National Initiative for Cybersecurity Education (NICE) program. The plan, "Building a Digital Nation," outlines NICE's mission, vision, goals and objectives. NIST coordinates the interagency NICE program, which is a national campaign focused on enhancing cybersecurity in the U.S. by accelerating the availability of educational and training resources designed to improve the cyber behavior, skills and knowledge of every segment of the population.

Comments on the NICE draft strategic plan are due by Sept. 12. Comments should be entered into the Comment-Template\_Draft-NICE.xls, available at <http://go.usa.gov/KFw> and e-mailed to [nicestratplan@nist.gov](mailto:nicestratplan@nist.gov).

*(Source: Renew Grid)*

### **New Report on Rural Broadband Expansion Released By White House**

The White House Rural Council has issued a 28-page [report](#) titled "Jobs and Economic Security for Rural America" which details efforts the administration has taken and wants to take in a number of areas to assist rural areas. The report notes that the Administration has "expanded broadband access to over 7 million rural Americans, including 3 million rural households and over 350,000 rural businesses." It touted these efforts as also improving access to support the new renewable energy sector and "help ensure good jobs and economic security for all rural Americans."

Contact SGIP Leadership and Administrator at [sgipgb.administrator@enernex.com](mailto:sgipgb.administrator@enernex.com)

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