

## NEWS & ALERTS FROM THE SMART GRID INTEROPERABILITY PANEL (SGIP)

Thursday, November 1, 2012

### SPECIAL NOTICE: PLENARY VOTE BEGINS MONDAY

Starting Monday, Nov.5, Voting Representatives of Participating Members in Good Standing will be casting their ballot on including [ASHRAE 135 BACnet](#) into the Catalog of Standards. BACnet, the ASHRAE building automation and control networking protocol, has been designed specifically to meet the communication needs of building automation and control systems for applications such as heating, ventilating, and control, lighting control, access control, and fire detection systems. The BACnet protocol provides mechanisms by which computerized equipment of arbitrary function may exchange information, regardless of the particular building service it performs. As a result, the BACnet protocol may be used by head-end computers, general-purpose direct digital controllers, and application specific or unitary controllers with equal effect. Voting representatives will be emailed directly on Monday with the electronic voting link. To see current Voting Rights, visit Membership >> [Current Membership List](#) on the TWiki.

### ***December 7 Workshop Offers Perspective on SGIP/Korea Cooperation on Smart Grid Interoperability***

Are you engaged in international Smart Grid standards? Does your company plan to do business internationally? If so, you'll want to take advantage of a unique opportunity to participate in a discussion about interoperability standards with SGIP members and leaders of the Smart Grid effort in the Republic of South Korea.

You are invited to attend "Smart Grid International Cooperation: Korea and United States," a special one-day workshop on Friday, December 7 in Irving, Texas. The workshop, hosted by SGIP and Korea Smart Grid Standardization Forum (KSGSF), will be of special interest to those involved in international collaborations, business opportunities, and the advancement of interoperability.

As described in detail in the World Energy Council's just-released report (see pages 43-60 in the annexes to the report), "South Korea possesses a world-class power and communications infrastructure and has global leading corporations in related industry sectors." And Korea's plans for the future will help drive the adoption of Smart Grid technology worldwide. For example, one of the world's largest advanced test beds is in the process of being completed this year on Jeju Island.

The two organizations have been working together on key Smart Grid interoperability issues, as outlined in a Letter of Intent (LOI) signed in July 2011 ([http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/SGIPReleases/Montreal\\_GB\\_news\\_release\\_721.pdf](http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/SGIPReleases/Montreal_GB_news_release_721.pdf)). The December 7 workshop will feature reports on these cooperative efforts and on Smart Grid-related developments in the SGIP and Korea. Hosts for the meeting are John McDonald, Chair, SGIP Governing Board, and Park Sang-Hui, Chair, KSGSF.

The workshop agenda begins with three plenary sessions in the morning—on Smart Grid Framework and Architecture; Cybersecurity; and Testing and Certification. Experts from both organizations will report on recent progress and future plans in these areas.

The afternoon sessions will feature presentations on a number of Smart Grid User Applications (e.g., Green Button, Korea Micro Energy Grid) and Smart Grid Technologies and Tools (e.g., electric storage systems, electromagnetic compatibility issues).

The workshop will conclude with a wrap-up session where the plenary and session leads will summarize key

points, discuss the potential for collaborations, and propose next steps.

This event is a special session of the SGIP Winter Face-to-Face meeting and Grid-Interop Conference, and requires separate registration. For details and registration information, [see the SGIP TWIKI](#).

## SMART GRID INTERNATIONAL COOPERATION

December 7, 2012

Irving, Texas



**SMART GRID**  
Standardization Forum

**SGIP**  
SMART GRID INTEROPERABILITY PANEL

### ***Early Registration Rates for Grid-Interop End Sunday***

A reminder that the Early Bird rates will end on Sunday, Nov. 4 for this year's Grid-Interop, December 2 – 7. SGIP's Winter Face-to-Face Meeting is co-located with this event. View the SGIP agenda online at <http://www.grid-interop.com/2012/#agenda>. This year the conference will be located at the Irving Convention Center in Irving, Texas.

**To Register and Receive the SGIP Discount Registration: <http://www.grid-interop.com/2012/#SGIPreg>.**

### **LOOKING FOR PAST MEETING MATERIALS?**

Last week's Plenary Meeting archive as well as other past meeting materials can be found on the TWiki three ways:

1. Under About SGIP >> SGIP Plenary >> [Plenary Meeting Archives](#)
2. Or, under News & Events >> Meetings Archive and then select further from there
3. Type the group's name into the "Search" button in the top menu bar on the far right.



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

EnerNex serves as the SGIP Administrator under a NIST-awarded contract. For more information, [click here](#).

To manage your email subscriptions to any of the SGIP listservs including this one, please visit [smartgridlistserv.org](http://smartgridlistserv.org).