

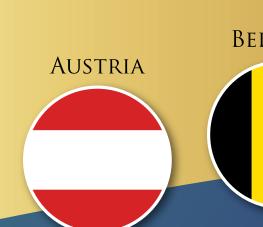
### International Smart Grid Action Network (ISGAN)

# Recognizing excellence in smart grid projects around the world

The Clean Energy Ministerial's International Smart Grid Action Network (ISGAN) provides a global platform for high-level analysis and action for the development of smarter, cleaner electricity grids around the world.

ISGAN brings together 25 countries from five continents, all working together to identify solutions and enable replication of proven ideas in order to advance the global deplyment of smart grids.

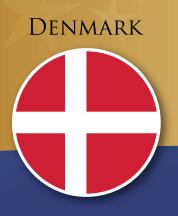
























The ISGAN Award of Excellence recognizes excellence in innovation, integration, and transformation of smart grid systems around the world by showcasing exemplary smart grid projects. Each year, the ISGAN Award of Excellence competition focuses on one or more topical themes chosen to highlight a critical aspect of smart grid projects, policies, and programs.

### **AWARD THEMES:**

**2014** – Consumer Engagement and Empowerment

**2015** – Smart Grids for Renewable Energy Integration

**2016** – Smart Grids for Reliable Electricity Service

**2018** – Smart Grids for Flexibility

# 2014 **Entergy New Orleans** "SmartView" AMI Pilot Entergy | United States

#### 2016

Automated Impedance Fault Map **Prediction for Smart Grid Systems** 

NextEra Energy – Florida Power & Light Company | United States



DS3 - Delivering a Secure, Sustainable Electricity System EirGrid | Ireland



#### 2018

2015

**Coordinating Power Control** 

Sustainable Innovation | Sweden



## 2014

**EcoGrid: Consumer Engagement in** the Future Power System

Østkraft Holding A/S | Denmark



### GRID4EU - Large-Scale

2015

**Demonstration of European Smart Distribution Networks** 

Électricité Réseau Distribution France (ERDF) Germany, Sweden, Spain, Italy, Czech Republic, France



#### 2016

ESS for Frequency Regulation

of KEPCO

Korea Electric Power Corporation (KEPCO) | South Korea



**Smart Grid Station** of Korea Electric Power Corporation

Korea Electric Power Corporation (KEPCO) | South Korea



**ITALY** 

2016

2016

Generation

Cali) | Colombia

CenterPoint

**United States** 

**Unlocking Reliable** 

Innovari and EMCALI

(Empresas Municipales de

Demand-Side Capacity in

**Colombia Without Adding** 



















International









Iln its role as co-Secretariat for ISGAN, the Korea Smart Grid Institute (KSGI) serves as the Administrator of the ISGAN Award of Excellence. KSGI works with the U.S. Department of Energy, Pacific Northwest National

Laboratory, and an international committee of ISGAN members to organize and implement the award. A jury of international smart grid experts is selected each year to review and evaluate the award submissions. More information on the Award of Excellence can be found at www.iea-isgan.org.



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