

A mechanism for cultivating high-level government attention and action to accelerate the development and deployment of smarter electricity grids around the world.

ISGAN activity areas

- Sponsors activities that build a **global understanding** of smart grids, **address gaps** in knowledge and tools, and **accelerate Smart Grid deployment**
- Builds on the momentum of and knowledge created by the **substantial global investments** being made in smart grids
- Is organized as a task-shared **IEA Implementing Agreement** (2011)
- Was launched as an initiative of the **Clean Energy Ministerial** (2010)
- Fulfills a key recommendation in the **Smart Grids Technology Action Plan** (released by Major Economies Forum Global Partnership, 2009)
- **Leverages cooperation** with other initiatives and IEA Implementing Agreements



Who We Are: Current ISGAN Participants

Australia



India



The Netherlands



Austria



Ireland



Russia



Belgium



Italy



Spain



Canada



Japan



Sweden



*China**



Korea



Switzerland



Finland



Mexico



United Kingdom



France



Norway



United States



Germany



*European
Commission**



**Participate through the Clean Energy Ministerial (CEM), but have not yet signed the ISGAN Implementing Agreement*

Four (4) other countries invited to join: Brazil, Denmark, South Africa, and Turkey



Current ISGAN Work Portfolio

Foundational Projects

**Annex* 1:
Global Smart
Grid Inventory**

**Annex 2:
Smart Grid Case
Studies**

**Annex 3:
Benefit-Cost
Analyses and
Toolkits**

**Annex 4:
Synthesis of
Insights for
Decision Makers**

New Projects**

**Annex 5:
Smart Grid
International
Research Facility
Network (SIRFN)**

**Annex 6:
Power T&D
Systems**

* “Annex” = Major Work Focus

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