





11th Clean Energy Ministerial Meeting Pre-Event

The CEM PSF-ISGAN joint open event and the 6th Annual ISGAN Awards Ceremony:

# "A holistic approach to low emission energy systems through sector integration"

Wednesday 16 September 2020, 14:30 - 16:00 CET (15:30 - 17:00 Riyadh)

#### **EVENT OVERVIEW**

This open event will bring together ongoing and upcoming CEM work from various perspectives, looking at power system integration enabled by digitalization and new technologies for power system flexibility – such as electric mobility and distributed storage. The focus of the discussion will be on key policy support, including market design, multi-stakeholder coordination, cross-sectoral approaches. From CEM, this includes the Power System Flexibility Campaign, the International Smart Grid Action Network (ISGAN) and the work of the Horizontal Accelerator for EV Integration. Also, during the CEM PSF-ISGAN joint side event, the honorees of the ISGAN Award of Excellence will be announced and presented. The 2020 ISGAN Award of Excellence recognizes exemplars in the field of smart grids with a special focus on "Digitalization Enabling Consumer Empowerment". Our goal is gathering a variety of stakeholders in a collaborative environment to express their thoughts, opinions, and perspectives for advancing the emerging power systems of tomorrow while exchanging on future areas of opportunity with representatives from leading companies in the private sector.

Experts and participants from the CEM EVI and 21CPP will also be invited to participate and contribute to the event.

CONTACT: Mr. Luis Enrique Gutierrez, enrique.gutierrez@iea.org

#### **AGENDA**

## **Opening**

14:30

Welcome remarks, Keisuke Sadamori, Director IEA

Moderator: Luciano Martini, Chair International Smart Grid Action Network

### **Keynote address**

14:35

Juan Carlos Jobet, Minister of Energy, Chile

#### Scene setting presentation

14:45

 PSF and ISGAN: The way forward for market design and system flexibility Enrique Gutierrez, PSF Operating Agent, IEA Luciano Martini, ISGAN Chair, RSE

14:55 Launch of the Horizontal Accelerator Report

Organised in collaboration with:













EV-Power Sector Integration
Matteo Muratori, Senior Engineer, NREL
Magnus Olofsson, Director, Swedish Energy Institute

## High-level fireside chat

The role of innovations in market design, regulation and digitalisation in unlocking modern technologies for power system flexibility

#### **Moderator:**

Anne Vadasz Nilsson – Director General, Swedish Energy Markets Inspectorate

15:05

- Doug Arent Deputy Associate Laboratory Director, NREL
- John Choe Founder and CEO, ENCORED
- Livio Gallo Head of Global Infrastructure and Networks, Enel
- Riku Huttunen Director General Energy Department, Ministry of Economic Affairs and Employment, Finland
- Gerhard Salge Chief Technology Officer, Hitachi ABB Power Grids
- Vera Silva Chief Technology Officer, GE Grid Solutions

# 15:40 Ceremony of the 6<sup>th</sup> ISGAN Award of Excellence

#### Final remarks and close of the event

15:55

• Gilberto Dialuce – Director General, Infrastructure and Security of Energy and Geomineral Systems, Ministry of Economic Development, Italy



The IEA's role as a [co-]organiser of this event is facilitated through the CEM Power System Flexibility campaign, within the IEA's Clean Energy Transitions in Emerging Economies programme, which has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 952363







