

## SIDE EVENT

### "The de-carbonization of the Italian economy: challenge and opportunity"

COP25 – UNFCCC

Madrid, 13 December 2019, 10.30-12.30

#### ✓ **Background**

In order to accelerate the GHGs emissions reduction process in line with the complex objective of a deep de-carbonization by 2050 a crosscutting approach, based on integrated analysis and targets, with a coherent view throughout all the different aspects of environment, energy, economy is highly desirable.

To this end, the Italian Ministry for the Environment, Land and Sea and the Ministry for Economic Development, who are playing a leading joint role in developing the most relevant Italian strategies and documents on climate issues such as the "Integrated National Energy and Climate Plan" and the "Long Term Strategy", in order to ensure an holistic approach have set up an intergovernmental "steering committee" composed by all relevant Administrations involved in the de-carbonization process of the Italian economy.

Furthermore a "Modelling and Scenarios" technical working group composed by public institutes dealing with climate, energy and economic issues such as ISPRA, RSE, ENEA, CMCC, GSE and Polytechnic of Milan, has been established in order to implement strong link among models and tools and elaborate a coordinated Energy, GHGs, and Economy analysis.

#### ✓ **Agenda, Partners e Speakers**

Organized by: Italian Ministry for the Environment Land and Sea, ISPRA, Ricerca Sistema Energetico (RSE), Centro Euro-Mediterraneo per i Cambiamenti Climatici (CMCC), ENEA, Politecnico di Milano

Place: Italian Pavilion, COP25

Timing: 13 December 2019, 10.30-12.30

Moderated by

Lola Vallejo - Climate Programme Director, Institute for Sustainable Development and International Relations (IDDRI)

Annalidia Pansini - Policy Advisor- Sogesid TA/Italian Ministry for the Environment, Land and Sea

Title	Speakers
1 Carbon neutral energy systems: the Italian challenges	Maria Gaeta - Senior Researcher -RSE

2	The reduction of GHGs emissions in 2030 and 2050: the key points	Emanuele Peschi - Senior Researcher - ISPRA
3	Macroeconomic assessment: Methodology and preliminary findings	Ramiro Parrado- Senior Researcher CMCC; Cristina Tomassino- Senior Researcher -ENEA
4	Technical Challenges and opportunities to keep up with the required transition	Mario Motta - Professor - Politecnico di Milano
5	Experiences from Europe	Johannes Eckstein - Senior Researcher- Competence Center Energy Policy and Energy Markets- Fraunhofer Institute for Systems and Innovation Research ISI; Lola Vallejo - Climate Programme Director, Institute for Sustainable Development and International Relations (IDDRI)

Questions and Answers Session
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