



Latin America Public-Private Partnerships Workshop on Energy Storage for Sustainable Development

April 16-17, 2015
JW Marriott Hotel, Copacabana
Rio de Janeiro, Brazil

AGENDA

APRIL , 16TH

9:30 hrs – 10:30 hrs

Opening Remarks by the Panel of Honour

Mr. Elisabeth Thompson, Senior Advisor to the CEO of the Sustainable Energy for All initiative

Mr. José da Costa Carvalho Neto, CEO of Eletrobras and Chairman of GSEP, Brazil

Mr. Ricardo Sanchez, Acting Chief, NRID - UN Economic Commission for Latin American and the Caribbean (CEPAL-ECLAC)

Ing. Hamilton Moss, Vice President on Energy, CAF

Hon. Issa Kort, President, Energy Commission, Latin American Parliament

Dr. Christoph Bundscherer, Head of the Department for Economic Affairs and Global Issues, Embassy of the Federal Republic of Germany. In Brazil

Coffee Break

11:00 hrs - 13:00 hrs

Session 1: Global Perspectives on Energy Storage

CHAIRPERSON: Manlio F. Coviello, ECLAC

Speakers will share their perspectives on energy storage technologies, how they can create benefits and value, and the state of their market in Latin America. The panel will also address how rules and State policies can open the market.

- Ing. Luis Fernandez Zaya, Director General, Electrical Research Institute, **Mexico**
- Dr. Prof. Andreas Hauer, Specialist, Bavarian Center for Applied Energy Research, **Germany**
- Mr. Mauricio Acevedo, Energy Coordinator, Ministry of Industry, **Colombia**
- Mr. Eduardo Noboa, General Director, National Institute for EE and Renewable Energy, **Ecuador**
- Mr. Ramon Mendez, former National Director of Energy, **Uruguay**
- Eng. Livio Gallo, Chief Operating Officer Infrastructure and Networks, ENEL, **Italy**





13:00 hrs – 15:00 hrs

Lunch

15:00 hrs – 17:45 hrs

Session 2: Energy Storage as a Game Changer in Increasing the Integration of Renewable, System Resilience and Energy Access

CHAIRPERSON: Michele de Nigris – Presidente , ISGAN

The development of more responsive and more flexible energy systems is essential to increase the share of renewables in the global energy mix and extending access of reliable electricity for the still non-served populations. The panel will address this critical issue and discuss the deployment of electricity storage technologies as a game changer in accelerating the implementation of renewables in the region and improving resilience of decentralized or utility systems. Case studies will be presented.

- Eng. Fernando Diaz, Director of Electricity, Energy Secretariat, **Panama**
- Mr. Pedro Luiz de Oliveira Jatoba, Chairman, International Affairs Area, Eletrobras, **Brazil**
- Eng. Oscar Ferreño, Generation and International Generation Coordination Manager, Commission for Regional Energy Integration, **CIER**

Coffe Break

- Mr. Acher Mosse, Country Manager, Electric Power Research Institute, EPRI, **USA**
- Ms. Renata Ferreira, Director of Communications, Iberdrola, **Brazil**
- Mr. Fábio Stacke Silva, R&D Manager, PhD, ANEEL, **Brazil**
- Mr. Mauricio Bezzeccheri, Head of Latin America Area, Enel Green Power Group, **Brazil**

18:00 hrs – 19:00 hrs

Cocktail

19:00 hrs – 20:00 hrs

Dinner





APRIL , 17TH

09:30 hrs – 12:00 hrs

Session 3: Breakthroughs and State-of-the-Art Technologies in Energy Storage
CHAIRPERSON: Luiz Augusto, ELETROBRAS

Significant advances are expected to be made in the future to develop more effective and competitive energy storage technologies and to deploy them at a larger scale. Panellists will discuss the efforts of research that are underway and their expectations in terms of a breakthrough in new technologies. International case studies will be presented.

- Mr. Rene Castro Salazar, Professor, INCAE, **Costa Rica**
- Dr. Brice Chung, Energy Expert, MIT, **USA**
- Dr. Prof. Andreas Hauer, Specialist, Bavarian Center for Applied Energy Research, **Germany**
- Mr. Michele de Nigris – RSE SpA and President of ISGAN
- Ms. Daniela Desormeaux, Presidential Lithium Commission, **Chile**

12:00 hrs - 14: 00 hrs

Lunch

14:00 hrs – 15:30 hrs

Session 4: Financing and Creating Incentives for R&D in Energy Storage Technologies
CHAIRPERSON: Rainer Schroeer, Director, Energy Efficiency and Renewables, GIZ/Chile

Energy storage is a central piece of the infrastructure that is needed to support the global energy transition and to achieve the climate and universal access goals. However, much more capital will be required in R&D to allow the deployment of storage technologies in a competitive way and at a larger scale. This panel will address the financing dimension of energy storage and the creation of incentives for innovation in this field. The opportunity to use PPPs to accelerate the efforts in R&D will also be examined.

- Mr. José Luis Lima Reina, Research Associate/Intelis, University of Chile, **Chile**
- Ing. Hamilton Moss, Vice President of Energy, **CAF**
- Mr. Ernesto Macías Galan, President, Alliance for Rural Electrification, **ARE**
- Ms. Rosa María Argomedo, Chief, Energy Access and Energy Equity Division, Ministry of Energy, **Chile**

Coffee Break

15:30 hrs – 16:00 hrs

Closing Session: Final Round Table
CHAIRPERSON: Martine Provost, Executive Director, GSEP

16:00 hrs – 16: 30 hrs

Farewell coffee

