Invitation to the Boao New Power System International Forum 2023

Dear GO15 members,

The Boao New Power System Association(with its Secretariat in China Southern Power Grid, CSG) would like to invite you to the Boao New Power System International Forum 2023 with the theme "Openness, Cooperation, and Sharing, Promoting Low-Carbon, Green Energy Development". Around 200 experts and academics from around the world will be attending the forum to discuss key issues in the fields of modern grid planning, digital technology, and other issues with regard to new-type power system. Detailed information is as follows.

- **1. Contents** (Conference Agenda attached to this Invitation)
- Prospects of Energy Storage Development in Southern China
- Research on Key Technologies of Grid-friendly New Energy Station and Project Demonstration
- Key New Technologies and Engineering Practice of Compressed Air Energy Storage
- Reflects on the Development Path of Renewable Energy under the Background of New Energy System
- Engineering Practice and Technological Innovation of the Offshore Wind Power Development in Guangdong Province, China

2. Time and place

- Time: March 21-23, 2023.
- Venue: Dongyu Island Hotel, Boao, Qionghai City, Hainan Province,

China

3. Transportation and accommodation

Pick-up services from the airport to the venue/hotel will be provided. The Dongyu Island Hotel is recommended for accommodation. If you have any difficulties booking rooms, the secretariat of the forum will provide necessary assistance.

4. Contact Information

- Mr. Wu Tong, International Cooperation Department, Phone: 0086 18825035717; Email: wutong twist@foxmail.com.

More information about the Association&Forum could be found in the following website:

http://boaosmartgrid.csg.cn/t3/english/

If you have any questions, please feel free to contact us. Thank you very much for your kind cooperation and we look forward to receiving your favourable response.

Tentative Agenda

March 21, 2023, Tuesday (registration)		
The whole	Venue: Dongyu Island Hotel, Boao, Qionghai City, Hainan Province,	
day	China	
March 22, 2023, Wednesday (Main Forum)		
08:30-09:30	Leaders and guests visit Boao New Power System Exhibition & Communication Center	
09:30-18:10	Opening ceremony, guest speech, keynote speeches, new products launch event, excellent paper catalogue display	
March 23, 2023, Thursday(Sub-forums)		

08:30-12:00	Sub-forum I: Energy Integration Development and Urban Smart Low-Carbon Transformation
	Organizer:Smart Energy Professional Committee, New Power System Planning Professional Committee
	Sub-forum II: Development of Digital Grid Technology under the New-Type Power System
	Organizer: Digital Grid Technology and Application Professional Committee, Smart Energy Measurement Professional Committee
	Sub-forum III: Construction of Green, Low-Carbon Energy and New Power System
	Organizer: Smart Power Professional Committee, New Power System Source-Network-Load-Storage Multiple Interactions Professional
	Committee
14:00-17:00	Visit to Boao New Power System Exhibition & Communication Center
17:00	End of the Forum

Note: Detailed agenda is subject to on-site release