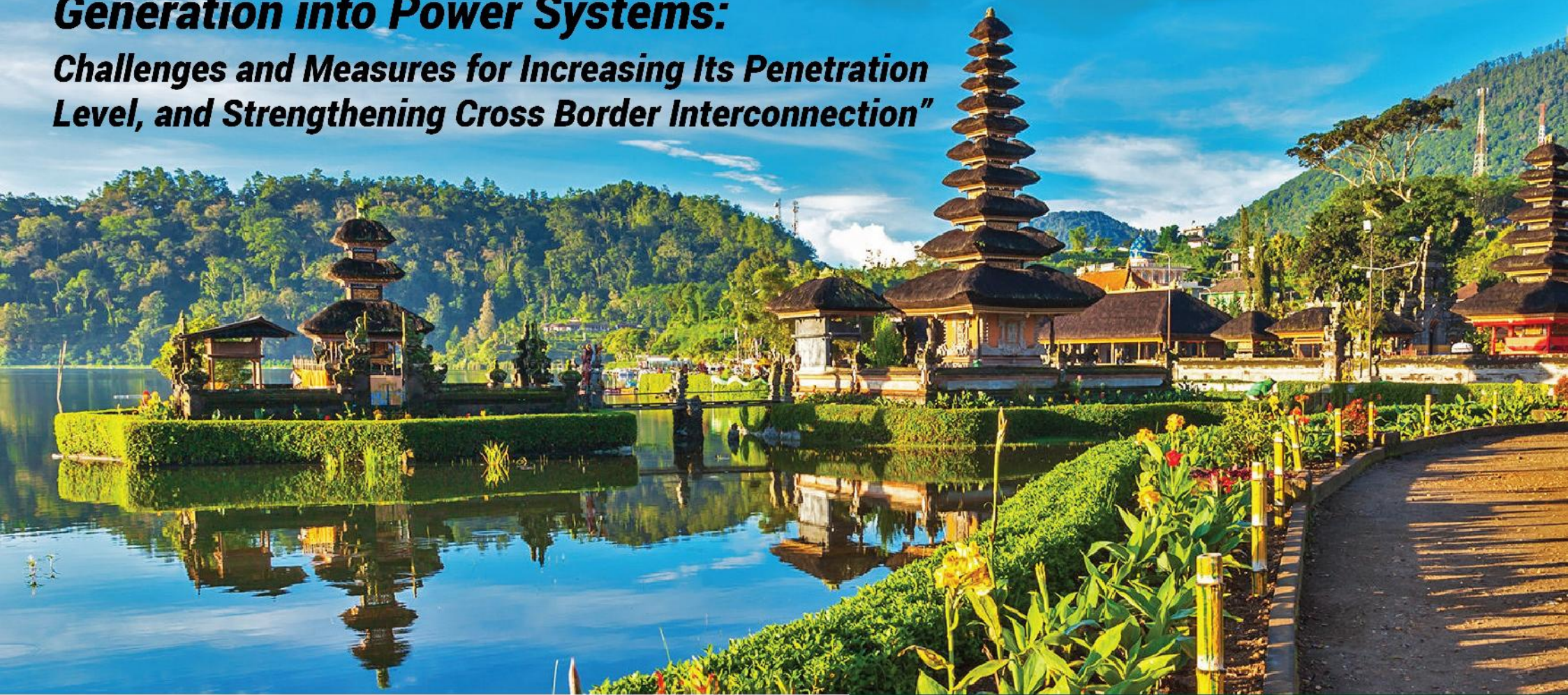


“Integration of Variable Renewable Generation into Power Systems: Challenges and Measures for Increasing Its Penetration Level, and Strengthening Cross Border Interconnection”



CIGRE AORC Technical Meeting 2019 will bring together experts and key players from power system industry across Asia Oceanic region to address the current challenges in delivering secure and efficient energy in the current trends of increased variable energy generation and more extensive cross-border interconnection. This unique platform will facilitate power system engineers, owners of generation, transmission and distribution assets, system operators, policy makers, regulators and academics across the region to share and discuss the current practices and future directions.

PROGRAMS

CIGRE AORC Technical Meeting 2019 will be held on 24-28 March 2019 in Bali. The key programs of the CIGRE AORC 2019 will consist of 3 major CIGRE events: CIGRE 2019 AORC Administrative, Tutorials, Technical Meeting, and Technical Visits.

Thus it will be bringing the experts and leaderships from global power system industry at one location in Bali.

Visits, networking, and social events are all planned to enrich delegates' experience. The tentative schedule of the coordinated program are as shown below:

DELEGATES REGISTRATION FEES

US\$900
CIGRE Member

US\$1000
Non CIGRE Member

Payment can transfer to:
Bank Syariah Mandiri, SWIFT-Code : BSMDIDJA
Acc No : 7006554398, Benefeciary : KNI CIGRE

Fees Includes Full Meeting Package:
Coffee Breaks and Lunches, Cocktail Reception, Cultural Night Dinner.

Full Day Technical Visit USD75 per Pax Includes: Transport and Lunch

Ladies and Accompanying Program for 2 days: USD 200 per Pax Inclusive Transport, Attraction Entrance Ticket, and Lunches for Indonesian delegates, the fee is Rp. 10 million



VENUE :
The Anvaya Beach Resort



Jl. Kartika Plaza, Kuta 80361
Bali, Indonesia

AORC Schedule 2019

Date Time	Sun, 24 March	Mon, 25 March	Tue, 26 March	Wed, 27 March	Thu, 28 March
Morning	Arrival of Delegates Registration	Opening Keynotes Plenary Panels	Parallel Presentation WG-SC Meeting AORC Admin Meeting	Parallel Presentation Tutorial 2, 3 & 4	Techincal Visit PLN Bali DCC & Muara Mini Hydro Power Plant
Afternoon		Parallel Presentation Tutorial 1		Plenary Panel Talk	
Evening	Free Time	Cocktail Reception	Free Time	Cultural Night & Dinner	Free Time Delegates Departure

Notes: Ladies and Accompanying Program Monday & Tuesday 25 - 26 March

Bali is a province and known as paradise island of Indonesia with its unique culture and largest Hindu population.

It is renowned for its highly developed arts, including traditional and modern dances, sculptures, paintings, leathers, metalwork and music.

In March 2017, TripAdvisor named Bali as the world's top destination in its Traveller's Choice award.

TOPICS OF SPECIAL INTEREST

Papers are invited on all topics that align with the theme of the Conference and Technical Meeting – “Integration of Variable Renewable Generation into Power Systems: Challenges and Measures for Increasing Its Penetration Level, and Strengthening Cross Border Interconnection”. Some examples are as follow:

Power Transformer s and Reactors & Substations and Electrical Installations (A2 & B3)

Design, Construction, Manufacturing and Operation for all kinds of Power Transformers, including Industrial, DC Converters and Phase-shift Transformers and for all types of Reactors and Transformer Components.

Design, Construction, Maintenance and Ongoing Management of High Voltage Substations and Electrical Installations in Power Stations.

DC Systems and Power Electronics & Power System Development and Economics (B4 & C1)

Design, Construction and Maintenance of High Voltage Direct Current (HVDC) Transmission and Power Electronics for use in Transmission and Distribution.

Economic and System Analysis Methods for the Development of Power Systems and to Assist Utilities to Find the Best Solutions in Various Evolving, Competitive and Unbundled Conditions in the Context of the Overall Energy Supply System and with Social and Environmental Considerations.

Power System Operation and Control & Active Distribution Systems and Distributed Energy Resources (C2 & C6)

Challenges in the Control Centre (EMS) due to Distributed Generation and Renewables. System Operation Emphasizing DSO/TSO/DERMS/Microcontroller Interaction, Co-Ordination and Interoperability.

System Impact of Distribution Systems Integrating DG by Synthesizing State-of-the-art Practices and Developing Recommendations.

Develop New Know-how in the Field of Distribution System and Dispersed Generation.

Any other SCs with papers aligned with the theme, such as Future Electricity Market and Regulation

PAPER SUBMISSION FORMAT

Authors should submit a one-page abstract via email to cigre-bali2019@gmail.com that will go through a peer review process. Upon abstract acceptance, a 5 to 6 page paper in CIGRÉ format must be submitted for the final contribution.

Accepted final contributions will be included in the conference proceedings and papers will be published in the online CIGRÉ library (www.e-cigre.org), provided the contributions are fully registered by at least one author and presented in person at the conference.

TUTORIALS

- Tutorial 1** : EMF and Health : “It is time to reassure”
Dr. Ing. habil Konstantin O. Papailiou, former Chirman SC B2,
Chief Editor CIGRE Science and Engineering
- Tutorial 2** : Quo Vadis Overhead Lines - Dr. Ing. habil Konstantin O. Papailiou
- Tutorial 3** : Optimizing Overhead Lines - Dr. Rob Stephen, CIGRE President
- Tutorial 4** : Impact of Battery Energy Storage System (BESS) on Distribution Network - Dr. Takenori Kobayashi, Toshiba System & Solution Cooperation

REGISTRATION

All the relevant information of the CIGRE AORC Technical Meeting 2019, Tutorials, and Registration will be made available through cigre-bali2019.com

KEY DATES

Abstract submission deadline :

31 January 2018

Notification of Acceptance :

15 February 2019

Deadline for submission of final paper:

1 March 2019

International Steering Committees

AORC Chairman, AORC Secretaries,
Australia NC Chairman, China NC Chairman,
GCC NC Chairman, India NC Chairman,
Indonesia NC Chairman, Iran NC Chairman
Japan NC Chairman, Korea NC Chairman,
Malaysia NC Chairman, New Zeland NC
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Conservation MEMR
Director of Planning PLN
Director for Human Capital Management PLN
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Committee Secretariat

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