

International Tutorial (Online)

Methods for Dielectric Characterization of Polymeric Insulation Materials for Outdoor Applications

Under the aegis of CIGRE NSC D1

12th December, 2020 at 15:00 Hrs. (90 Minutes)



DR. JENS SEIFERT
GERMANY

INTERNATIONAL SPEAKER FROM CIGRE

1999-2018: CTO Lapp Insulations Europe, Wunsiedel, Germany

2018-today: Technical Director at Reinhausen Power Composites, Regensburg, Germany

Chairman of IEC TC 36 "HV Insulators" (Since 2015)

Convenor of CIGRE WG D1.59

Secretary of CIGRE WG D1.58

Convenor of former CIGRE WG D1.27

Member of CIGRE WG D1.62 and B2.57

More than 25 years engaged in CIGRE D1 (SC 15) and B2 (SC 22)

More than 25 years engaged in IEC TC 36 and TC 15/112

TAKEAWAYS

- General Insight on Dielectric Diagnostic Methods (DDM)
- Understanding the Physical Background and Polarization Mechanisms
- Applications of DDM to Composite Insulating Materials
- Development of the Recommended Test Techniques
- Round Robin Testing
- The Importance of Standardization of Method and Equipment
- Lessons Learned
- Outlook to Applications for Insulation Systems in HV Equipment

ORGANIZER



IN ASSOCIATION WITH



TUTORIAL CONDUCTED ON



ABOUT CIGRE AND CIGRE-India

The International Council on Large Electric Systems (CIGRE), with its Headquarters at Paris deals in the field of Transmission and Generation. It functions through 16 Study Committees formed for various disciplines of Power Systems. Each Study Committee comprises about 30 experts drawn from various countries. In addition, some more experts are members of the Working Groups/Task Forces formed by these Study Committees. It is a matter of pride that India is represented in all the 16 CIGRE Study Committees as regular member.

CIGRE (Paris) has about 14000 members from 100 countries. Wherever there are more than 40 equivalent members in any country a National Committee is formed with the following aims:

- To disseminate the technical information to the members of the national committee.
- To propose papers for presentation at CIGRE sessions
- To encourage membership of CIGRE
- To organize representation in CIGRE session / symposia.

CIGRE (India) is an affiliate of Central Board of Irrigation and Power. It is the Indian National Committee of CIGRE and is a registered society. It co-ordinates the activities of CIGRE in India, through a number of National Study Committees and disseminates the information about the activities of the CIGRE Study Committees and Working Groups to various organization in India. From India there were 820 equivalent members for CIGRE in the year 2019.

UNIQUE FEATURES OF ONLINE PRACTICAL TRAININGS

- Training with high safety of participant's w.r.t. COVID-19 as no travel & travel related cost is involved.
- Expert's Panel discussions within participants.
- Learning and working balance as our sessions are planned for 2 hours in a day.
- Well proven online platform with high cyber security.
- Live message chat, live voice chat, polls and quiz.
- Real time engagement.
- E-Certificates to the participants.

FACILITATION CHARGES

The duration for online training will be of 1 hr. 30 min. will be for tech. session followed by 30 min. for question/ answer session.

Category	Charges in INR	
	Members (CBIP/CIGRE)	Non Members
Individual Login	1,000/-	1,200/-
Institution Logins		
Up to 10 Login	9,000/-	11,000/-
Up to 15 Login	13,000/-	15,000/-
Up to 25 Login	20,000/-	22,000/-
Students	500/- per login	
First 25 students will be given one year membership of CIGRE to have access to 10,000 Technical Report available on e-CIGRE library.		
Note: 18% GST extra for all categories.		

The program is limited to 200 participants, which will be on First cum First serve basis.

INDIAN REPRESENTATIVE IN CIGRE SC D1 ON MATERIALS AND EMERGING TEST TECHNIQUES



Dr. Bishnu Prasad Muni
General Manager
Bharat Heavy Electricals Limited

TO REGISTER

The perspective participants, desirous of attending the above training may register themselves by sending the following details to CIGRE-India along with necessary facilitation charges:

Title of Training _____; Name: _____;
Designation: _____; Organization: _____;
Mailing address: _____; Phone / Fax/E-mail: _____

Note: After registration, the participants will be provided the link 1 day prior to the session. Registered participants may please contact for link to join the program at:

Mr. Uttam Rawat, Software Engineer, Mob: 9818981610
Mrs. Rohini, Office Coordinator, Mob: 8860874012

Vender Name: (GST No. 07AAAAZ0260A1Z1)

THE COMMITTEE FOR THE INTL CONF ON LHVES

Bank Name: Canara Bank, 7/48, Malcha Marg, Chanakyapuri, New Delhi-110021

Account: Saving; Bank Account No.: 0157101031491;

IFSC: CNRB0000157; MICR: 110015007;

PAN: AAAAZ0260A; Swift: CNRBINBDDFS

ADDRESS FOR CORRESPONDENCE

Sh. A.K. Dinkar, Secretary, CIGRE-India & CBIP

Sh. A.K. Bhatnagar, Director, CIGRE-India & CBIP

Nodal Officer:

Mr. Vishan Dutt, Chief Manager-Tech., CIGRE-India

Mob: 9811431554, E-mail: vishandutt@cbip.org

Mr. S.K. Batra, Chief Manager-Tech., CBIP

Mob: 9811943812, E-mail: batra@cbip.org

Central Board of Irrigation & Power

Malcha Marg, Chanakyapuri, New Delhi - 110021

Phone: 011 26115984/26116567, Fax: 011 2611 6347;

E-mail: cbip@cbip.org

JOIN CIGRE TO CONNECT WITH GLOBAL POWER SYSTEM COMMUNITY

Please Contact:-

Mr. Vishan Dutt

Chief Manager-Tech., CIGRE-India

Mob: 9811431554

E-mail: vishandutt@cbip.org