

ORGANIZERS



National Tutorial on

Power System Protection -

Application of Protection Relay Schemes to Deal with Abnormal Operating Conditions of Power System

(Under the aegis of CIGRE NSC B5 on Protection and Automation)

27-28 May 2021 at 1500 - 1630 hrs.

KEY SPEAKER

Shri Sanjay G. Patki

Distinguished Member of CIGRE
and Former Chairman of National
Committee on Protection and
Automation



TOPICS

DAY 1 Application of Generator Protection and Transformer Protection Relays to deal with abnormal operating conditions in Power system.

DAY 2 Application of Transmission Line Protection and Bus Bar Protections to deal with abnormal operating conditions in Power system.

TAKEAWAYS

This tutorial will go to help the participants to understand the peculiar abnormal conditions experienced in Power system and expected response from Protection relays. Further it will inform participants how the response from relays can be improved with modern relays which will minimise stress on the equipment and avoid undesirable trippings.

ABOUT KEY SPEAKER

Sanjay G. Patki, Former Vice President with Tata Power, Mumbai, He has 42 years of experience in various Roles in Generation, Transmission, Distribution and Technical Services.

Sh. Patki has contributed several Technical Papers in National and International conferences and participated in several committees/working groups at national and international level. He was Chairman of CIGRE India committee on Protection and Automation and chaired the expert group of CBIP for preparing the Manual on Power system Protection and Automation. He was awarded by CIGRE, Paris as Distinguished Member.

BACKGROUND

Central Board of Irrigation & Power (CBIP) a premier Institution, setup by GOI in 1927 is serving the nation in the disciplines of Power, Renewable Energy and Water Resources Sectors for more than 94 years.

It is an exchange and knowledge bank for dissemination of technical knowledge & professional experience to help Engineers/ Professionals to update their knowledge and gain practical know-how.

UNIQUE FEATURES OF ON LINE 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 per 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 each on line training will be of 2 days (2 hrs. on each day) out of which 1hr 30 minutes will be for technical session followed by 30 minutes for question/ answer session.

Login fee for the participants is as follows:

- **Rs. 3,600/- per participant**
- **Rs. 3,000/- per participant for members of CBIP and CIGRE**
- **Rs. 750/- per student**

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

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

SPONSORSHIP OPPORTUNITY

Platinum Sponsor: Rs. 50,000/-	Gold Sponsor: Rs. 30,000/-	Silver sponsor – Rs. 20,000/-
Free Login for the event: for Platinum Sponsor - up to 20 nos.	Free Login for the event: for Gold Sponsor - up to 10 nos.	Free Login for the event: for Silver Sponsor - up to 5 nos.
Speaking Slot : 10 minutes	-	-
Full visibility & wider publicity: through display of logo on the Brochure for email marketing for the virtual event, on the banner for display during the event, on the websites of CBIP/CIGRE-India.		
Sharing of data of participants: to have a chance to connect with new customers for business exposure.		
Coverage/ Publicity in Key Journal: i.e. Water & Energy Intl. Journal, which has a circulation of 10,000 to focused professionals & stakeholders.		
A4 size advt. for printing in monthly journal	A4 size advt. for printing in monthly journal	-

CBIP'S MAIN OBJECTIVE

- To disseminate technical knowledge through various modes, e.g., publication of technical documents, organizing conferences /workshops.
- To provide specialized training to the professionals in the Power, Renewable Energy and Water Resources Sectors.

TO REGISTER

The perspective participants, desirous of attending the above training may register themselves by sending the following details to CBIP along with necessary payments:

Title of Training, Name, Designation, Organization, Mailing address and 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
(GST No. 07AAAJC0237F1ZU)

Payments of registration fee should be made by cheque at par/Demand Draft drawn in favour of "Central Board of Irrigation and Power", payable at New Delhi or by transfer the amount to HDFC, Bank, Address: 209-214, Kailash Building, 26, Kasturba Gandhi, Marg, New Delhi 110001. Saving Bank Account No.: 00031110004411; Swift Code: HDFCINBBDEL; IFSC: HDFC 0000003; MICR Code: 110240001.

ADDRESS FOR CORRESPONDENCE

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