

Hands-on Training

HV Gas-Insulated Switchgear

Date: 20th – 22nd April 2026

Venue: Siemens Energy Factory, Chhatrapati Sambhajinagar, Maharashtra



Organized by



In association with

SIEMENS
energy

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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 98 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.

CBIP's main objective is:

- 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, RE and Water Resources Sectors.

CBIP realizing the importance of competency development and with the aim to create large reservoir of highly qualified manpower in all fields related to engineering, technology & technology management has recently signed a MoU with Siemens Energy India Limited for jointly providing hands-on training to the professionals for skill development.

Hands-on Training will help participants to explore and see the concepts working in the field. These trainings will help the participants to effectively perform with higher productivity and bridge the gap between today's industry demand of highly adaptive workforce and competency development needs thereby creating excellency in the industrial working.

It is with above aim the CBIP is organizing Hands-on Training on "HV Gas-Insulated Switchgear" from 20-22 April 2026. The eminent faculties from Siemens Energy India Limited and other invited experts on the subject will deliver the presentations covering following topics:

- Overview of GIS
- Benefits Over AIS (Air Insulated Substation)
- Subcomponents of GIS & Working
- Primary Engineering and Secondary Engineering
 - a) Understanding of Design parameter
 - b) Selection of Components.
 - c) Feasibility of extension of GIS
- Local Control Cubicle Logic
- Understanding of operations:
 - 1) Manual operations
 - 2) Breaker operations
 - 3) Motorized operations
- Maintenance of GIS System:
 - 1) Component Assembly and Dismantling
 - 2) Drive Mechanisms
 - 3) Commissioning tests
 - 4) High Voltage Testing

Venue for the Course: Siemens Energy Factory, Chhatrapati Sambhajnagar, Maharashtra

WHO SHOULD ATTEND

The training program is open for utility/industry personnel/users only. Not for OEMs and service providers to utilities/industries.

COURSE FEE

The duration for the hands-on training will be for 3 days. The event is non-residential. Participants will have to make their own arrangements for travel, boarding and lodging etc.

The registration fee will be Rs 30,000/- per participant + 18% GST shall be charged extra. The fee will cover the professional fees; site visit including Hands on/Demo in the Lab; working lunch; Tea/coffee/snacks during the course.

Registration shall be done on first come first serve basis. First 25 candidates will be registered for First batch, others in subsequent batches on the dates as per mutual understanding.

TO REGISTER

The participants, desirous of attending the above training may register by sending the Registration Form to CBIP along with the required payments. Participants are advised to bring their organisation's GST No. And the name of the office to which the invoice is to be sent.

PAYMENT

All payments be made through cheque at par in favour of 'Central Board of Irrigation & Power', payable at Delhi or amount deposited/ transferred to HDFC Bank, CBIP A/c no. 00031110004411, MICR No. 110240001, Swift Code : HDFCINBBDEL, IFSC: HDFC 0000003, Address: 209-214, Kailash Building, 26 Kasturba Gandhi Marg, New Delhi – 110001 (CBIP GST No. 07AAAJC0237F1ZU)

After making the online payment for the event, the details, such as the UTR/Organisation name, are to be furnished immediately.

ADDRESS FOR CORRESPONDENCE

Shri A.K. Dinkar, Secretary, CBIP **Shri Sanjeev Singh**, Director, CBIP

Central Board of Irrigation and Power, Malcha Marg, Chanakyapuri, New Delhi - 110021

Phone: 011-26115984/2687 6229/2688 0557 Fax: 011-2611 6347, E-mail: cbip@cbip.org

Nodal Officer: Shri S.K. Batra, Consultant, CBIP – M: 9811943812, E-mail: batra@cbip.org; Website: www.cbip.org



Siemens Energy Centre of Excellence aims to establish technology hubs at institutions, focusing on learning and close industry interaction through factory visits, hands-on training, and other activities.

The Right Infrastructure

Practical, hands-on training is crucial for professionals. Tailor-made **Lab Infrastructure Solutions** from Siemens Energy equip professionals with practical skills for industrial applications.

Pragmatic Learning Approach

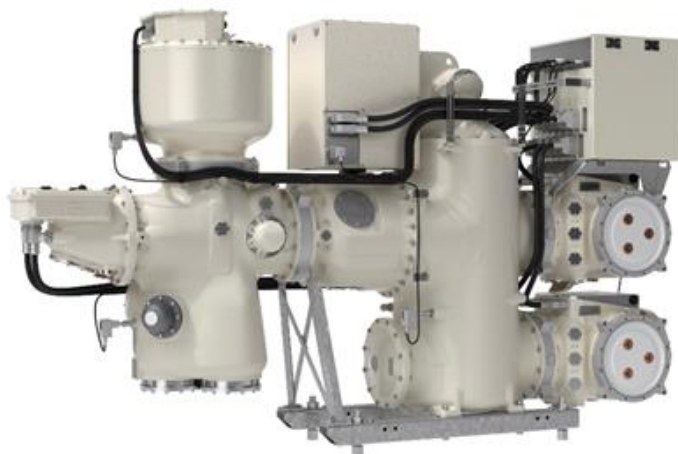
State-of-the-art lab infrastructure ensures that professionals receive training not only on quality but also on excellence.

Knowing the Industry

The best way to keep up with industrial updates is to have strong industry-institute partnerships.

Siemens Energy SEIL Training Academy offers a wide range of in-person and web-based training to keep trainees up to date. SEIL Training Academy provides:

- High-quality programs with a high percentage of hands-on training.
- Standard and special training, workshops and training programs.
- Certified trainers, latest teaching and learning methods.
- Access to expert knowledge and long-term experience.



Hands-on Training

HV Gas-Insulated Switchgear

20th – 22nd April 2026

Siemens Energy Factory, Chhatrapati Sambhajnagar, Maharashtra

REGISTRATION FORM

(To be filled in block letters preferably)

1. Name : _____
2. Position : _____
3. Organization : _____
4. Address : _____
5. Phone : _____ Fax No. _____
6. Email : _____

Dated _____

Signature _____

Note: Reporting time on first day 9:15am at training location. Training duration from 9:30 am to 4:30 pm

We are looking forward to meeting you in our training facility at Chhatrapati Sambhajnagar!

Location: Siemens Energy India Limited

Address: E-76, MIDC Area, Waluj, Chhatrapati Sambhajnagar, Maharashtra – 431136

Please note Sambaji Nagar Chhatrapati Sambhaji Maharaj Airport (IXU) Air-port is the nearest airport for traveling.

ON-LOCATION COORDINATOR

Mr. Aniket Jahagirdar

Email: aniket.jahagirdar@siemens.com Contact: +91 8888804210

Note:

- Photocopies of the registration form can be used for additional requirements, if any.
- Spot registration facilities will also be available, provided the prior information is received.