



Gujarat Industries Power Co. Ltd

ABT CONCEPT, INTRA-STATE IMPLEMENTATION AND CHALLENGES FOR POWER GENERATORS

Overview and Objective:

GIPCL has a 145 MW CCPP in Baroda supplying power to the Discoms as well as Long Term Open Access Industrial Consumers. GIPCL also has a 165 CCPP & 500 MW Lignite Power Plant operating as IPPs. GIPCL has been one of the oldest Power Generating Companies in Gujarat with a proven performance record & has actively participated in the Intra-State ABT implementation process in Gujarat.

The introduction of ABT regime has introduced new challenges for all the Stake Holders in the Power Sector. It has necessitated major change in the operating practices, Billing methodology & suitable orientation of Operating Personnel. This module will present the technical and commercial aspects of ABT in a very lucid manner for the Operating Managers/Engineers from Generating Utilities (IPPs/CPPs), Discoms, Academics & Students. The program would specifically emphasize practical aspects of GIPCL's experience with ABT regime in its Combined Cycle Power Plant & Surat Lignite Power Plant. The participants would be exposed to the hardware & software requirements for "Real Time ABT Monitoring System" & ways of optimizing UI Gain in complex Operating Scenarios. Exposure to ABT Billing aspects would be an added gain for the participants.

Course Contents:

- Concept of ABT
- Intra-State ABT Guidelines in Gujarat
- Scheduling & Dispatch procedure in ABT regime
- Change in Real Time Operating Scenario for Generators, Discoms, Consumers etc.

- Gearing up of Generating Companies, Discoms & other Stake Holders for efficient operation under ABT regime.
- Procurement, Engineering, Hardware & Software requirement for Real time ABT system.
- MIS reports for Optimization of UI
- Understanding ABT Billing Aspects.
- Optimizing UI gain
- Technical & Commercial Challenges to IPPs after ABT implementation

Training Methodology:

- Classroom Training and Presentation
- Interactive
- Case Study
- ABT system (live in Control room)

Recommended for : Junior/ Middle level Executives of IPPs/CPPs, Discoms, Academics & Students

Duration of Course : 1 Day

Date : Please refer Training Calendar

Type : Non-Residential

Course Fee : Rs.3000 + Applicable Taxes

Venue : Gujarat Industries Power Company Limited
P.O. Petrochemical - 391 346,
Dist. Vadodara, Gujarat

For Nominations:

[Registration Form](#)

OR

Contact:

Mr. D M Chandarana (Dy. General Manager)

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