

3-Day ONLINE TRAINING PROGRAM

REVENUE MANAGEMENT AND AT&C LOSS REDUCTION TECHNIQUES



OVERVIEW

Power is a critical infrastructure for the growth of the Indian economy. Acceleration in the economic growth will depend upon a financially and commercially viable power sector that is able to attract fresh investments. Electricity distribution plays a key role in operations of the power utilities. Ageing equipment, long distribution lines, low distribution voltages, high distribution losses and pilferages are some of the nagging issues faced by the power distribution business. The power distribution system is undergoing significant changes and new ideas are emerging to resolve the long-standing problems. However, the financial health of the power utilities in the country has become a matter of grave concern considering that their losses have reached an alarming level. The gap between average revenue realisation and average cost of supply has been constantly increasing.

OBJECTIVE

The objective of this course is to assist the management officials of the power distribution utilities modify their approach and treat the feeder as a profit center. There is a need to manage the aggregate technical and commercial losses within the acceptable limits for better financial health of the organisation.

WHO SHOULD ATTEND

- Level A & B Utility Personnel (CE/SE/EE/AE)
- Electrical Engineers
- Project Engineers
- Design Engineers
- Field Engineers
- District Engineers

WHAT WILL YOU LEARN

- Overview of Indian power scenario & various government initiatives in distribution reforms
- Revenue management & loss reduction
- Energy accounting
- Auditing in distribution system to assess various losses
- Commercial & technical losses
- Energy pilferage
- Financial analysis of project aimed at reducing AT&C losses
- Insight into sources of commercial losses and methods of controlling them
- Role of consumer association and franchisee in reducing commercial losses
- GIS application in distribution network analysis

Customisation of the program to include any specific requirement can also be done

METHODOLOGY



Lectures



Discussions



Case Studies

2 sessions per day of 2 hour duration comprising of lecture and Q&A on all 3 days

FACTORS RESPONSIBLE FOR FINANCIAL SICKNESS

The major factors responsible for financial sickness of SEBs are:

- Skewed tariff structure leading to unsustainable cross subsidies by State Government
- Huge T&D losses, largely due to outright theft and unmetered supply
- Lack of accounting and accountability in distribution
- Outdated rules, regulations, management structure and practices

Power sector development cannot accelerate until the above issues are addressed with full commitment at all levels. Accordingly, distribution reforms have been identified as the key area for putting the sector on the right track. A number of changes are taking place in the power distribution sector of the country, aimed at improving the financial viability of the sector. Despite all the progress made, high AT&C losses remain the key factor for the weak financial position of distribution utilities. While efforts are being made to reduce these losses, the trajectory of AT&C loss reduction has been very gradual. The average cost of supply-average revenue realised gap, though narrowed through regular tariff increases, still exists, so discoms continue to incur losses on each unit of power sold.



PROGRAM FEE

DESCRIPTION OF CHARGES	UNIT RATE
Cost of Online Training comprising of 6 sessions for upto 30 participants from one company <ul style="list-style-type: none">• Cost per Session – Rs 12,500• Cost for 6 sessions – Rs 12,500 x 6 sessions = Rs. 75,000• Taxes and Levies extra	Rs. 75,000
Cost of Online Training (comprising of 6 sessions spread) for every additional participant over and above 30 participants from one company excluding applicable taxes and levies <ul style="list-style-type: none">• Cost per Session – Rs 500• Cost for 6 sessions – Rs 500 x 6 sessions = Rs. 3,000• Taxes and Levies extra	Rs. 3,000
<i>Remarks: Includes Online Training Cost, Course material and Presentations, Certificate of Participation</i>	

The fee is payable either through Cheque or Demand Draft favouring "Tata Power Delhi Distribution Limited, New Delhi" crossed 'A/C payable only' or in case of direct ECS you can pay into A/C no. 00030310011605, HDFC Bank Ltd. Branch, G-3-4, Suryakiran Building, 10, KG Marg, New Delhi-110001, IFSC Code: HDFC0000003

Payment Terms: 100% advance after confirmation of nomination.

WHOM TO CONTACT

Mr. Bharat Chhabra

Head of Department
HR-Learning & Development
Contact No. : 9871117284
Email ID: bharat.chhabra@tatapower-ddl.com

Mr. Anoop Nandi

DGM-Electrical
Head of Group, Technical Training
Contact No: 9871800502
Email ID: anoop.nandi@tatapower-ddl.com



TATAPOWER-DDL

TATA POWER DELHI DISTRIBUTION LIMITED

(A Tata Power and Delhi Government Joint Venture)

Learning Centre, Cenpeid, F-Block, Sector-11, Rohini, Delhi-110085
CIN No. : U40109DL2001PLC111526, website : www.tatapower-ddl.com