

3-Day ONLINE TRAINING PROGRAM

DEMAND SIDE MANAGEMENT & ENERGY EFFICIENCY



OVERVIEW

The Indian power sector is poised for an all-round growth and generation and transmission is performing better however, the distribution is characterized by high AT&C losses, inefficiencies, low economic viability and poorly maintained infrastructure.

OBJECTIVE

Demand side management is an integral constituent of operational planning for a power utility. A particular DSM program activity is designed to encourage customers from different sectors of power utilisation to modify their electricity usage patterns, timing and level of electricity demand.

This program will give an insight of the approach, concept and methodology for implementing a DSM program in India.

ENERGY EFFICIENCY

Environment concerns, rising energy demand and difficulties in supply, all push for greater energy efficiency at all levels. Consequently, initiatives have been pursued everywhere which are gaining strength in today's challenging environment. Utilities see energy efficiency as an alternative to the massive investment they have to make in generation, transmission and distribution of power to satisfy the growing demand. Key to energy efficiency is a sustainable economic model that provides benefits to consumers without hurting the utility business.

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
- Introductory session on demand side management and energy efficiency
- Various types of DSM techniques
- Energy accounting to assess losses, energy auditing to identify measures for reduction of loss
- Bureau of energy efficiency role in implementation of energy efficiency programs
- Role of franchisee and distribution company in DSM
- Power quality improvement & energy management solutions

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

METHODOLOGY



Lectures



Case Studies



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

CLASSROOM & PRACTICAL SESSION

3-Day workshop/classroom training on DSM and Energy Efficiency by Tata Power-DDL subject matter experts. Site visits which will reinforce challenges and evolution. This will benefit utilities that are increasingly looking at adoption of new technologies for improving efficiencies and customer services and will impart competitive advantage to the utilities in the long run.

Free reference manual as hard & soft copy will be provided to all delegates along with training kit.



PROGRAM FEE

DESCRIPTION OF CHARGES

UNIT RATE

Cost of **Online Training** comprising of 6 sessions for upto 30 participants from one company

- 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 across 3 days) for every additional participant over and above 30 participants from one company excluding applicable taxes and levies

- Cost per Session – Rs 500
- Cost for 6 sessions – Rs 500 x 6 sessions = Rs. 3,000
- Taxes and Levies extra

Rs. 3,000

Remarks: Includes Online Training Cost, Course material and Presentations, Certificate of Participation

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

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TATA POWER-DDL

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