



مركز المستشار الوطني للتدريب
National Consultant Centre For Training

NCC In-House Training Courses In

Power Transmission

1. Electric Power Quality
2. Electric power losses
3. Economic Operation of Power System & Automatic Load Dispatch
4. Power System Stability
5. Operation and Control of Interconnected Power Systems & SCADA
6. Load Frequency Control, Load Shedding & Static Frequency Relay
7. Power Generation, Planning & Control
8. Interconnected Power Systems
9. Power Systems Planning ,Reliability & Security
10. Instrument Transforms & Power Measurement
11. Fundamentals of protection
12. Substation Metering Instruments
13. Substation Protection
14. High Voltage Line Protection
15. Hathaway 16/23 Digital Fault recorder
16. Power Transformers
17. Gas Analysis of transformers Oil
18. On-Load Transformer Tap Changer Maintenance
19. Gas Insulated Switchgear
20. SF6 Circuit- breaker
21. Substations Auxiliary Systems
22. Substations Auxiliary Systems (Advanced)
23. Substation Electrical Control Circuits
24. Power System Operation
25. Maintenance of Low Tension Substation Equipment
26. Maintenance of Transformers And Circuit Breakers
27. Operation & Maintenance of low voltage network
28. Cable Jointing
29. Basic Line Maintenance (BLM)
30. Light Maintenance of live lines
31. Heavy Maintenance of live lines
32. Network program for New Engineers
33. Effective Management of Networks