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Transmission"; ""5.1 Rectification ""; ""5.2 The 3-Phase Bridge Rectifier or Graetz Circuit ""; ""5.3 Inversion ""
""5.4 Kinds of d.c. Links """"5.5 Parallel and Series Connection of Thyristors""; ""5.6 Power Flow in HVDC Transmission System ""; ""5.7 Constant Ignition Angle I^2 Control ""; ""5.8 Constant Extinction Angle I ? Control ""; ""5.9 Constant Current Control""; ""5.10 Actual Control Characteristics""; ""5.11 Frequency Control""; ""5.12 Reactive VAR Requirements of HVDC Converters ""; ""5.13 Parallel Operation of d.c Link with an a.c Network""; ""5.14 Ground Return""; ""5.15 Circuit Breaking ""; ""5.16 Advantages of d.c Transmission""; ""5.17 Disadvantages ""; ""5.18 Cables ""
""5.19 Economic Distances for d.c Transmission""""Chapter 6. Corona ""; ""6.1 Critical Disruptive Voltage""; ""6.2 Corona Loss ""; ""6.3 Line Design Based on Corona""; ""6.4 Radio Interference""; ""6.5 Inductive Interference between Power and Communication Lines ""; ""Chapter 7. Mechanical Design of Transmission Lines""; ""7.1 The Catenary Curve ""; ""7.2 Sag Tension Calculations""; ""7.3 Supports at Different Levels""; ""7.4 Stringing Chart""; ""7.5 Sag Template""; ""7.6 Equivalent Span""; ""7.7 Stringing of Conductors""; ""7.8 Vibration and Vibration Dampers""
""Chapter 8. Overhead Line Insulators""
