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Autore	Wadhwa C. L
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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""

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