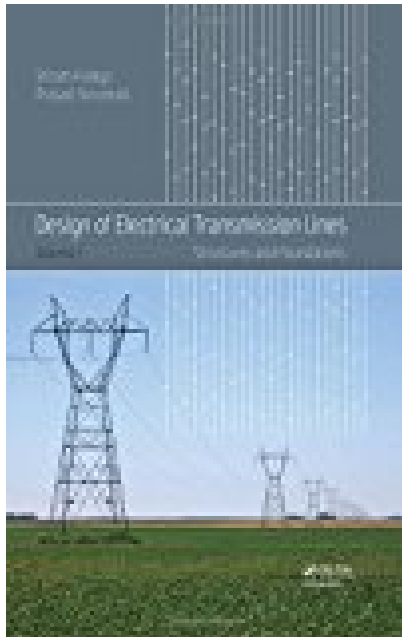


Design of Electrical Transmission Lines Structures and Foundations



BOOK DETAILS

- Author : Sriram Kalaga
- Pages : 468 Pages
- Publisher : CRC Press
- Language : English
- ISBN : 1138000914

[↓ DOWNLOAD](#)

BOOK SYNOPSIS

This book covers structural and foundation systems used in high-voltage transmission lines, conductors, insulators, hardware and component assembly. In most developing countries, the term "transmission structures" usually means lattice steel towers. The term actually includes a vast range of structural systems and configurations of various materials such as wood, steel, concrete and composites. This book discusses those systems along with associated topics such as structure functions and configurations, load cases for design, analysis techniques, structure and foundation modeling, design deliverables and latest advances in the field. In the foundations section, theories related to direct embedment, drilled shafts, spread foundations and anchors are discussed in detail. Featuring worked out design problems for students, the book is aimed at students, practicing engineers, researchers and academics. It contains beneficial information for those involved in the design and maintenance of transmission line structures and foundations. For those in academia, it will be an adequate text-book / design guide for graduate-level courses on the topic. Engineers and managers at utilities and electrical corporations will find the book a useful reference at work.

DESIGN OF ELECTRICAL TRANSMISSION LINES STRUCTURES AND FOUNDATIONS

- Are you looking for Ebook Design Of Electrical Transmission Lines Structures And Foundations? You will be glad to know that right now Design Of Electrical Transmission Lines Structures And Foundations is available on our online library. With our online resources, you can find Applied Numerical Methods With Matlab Solution Manual 3rd Edition or just about any type of ebooks, for any type of product.

Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. Design Of Electrical Transmission Lines Structures And Foundations may not make exciting reading, but Applied Numerical Methods With Matlab Solution Manual 3rd Edition is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with Design Of Electrical Transmission Lines Structures And Foundations and many other ebooks. We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Design Of Electrical Transmission Lines Structures And Foundations. To get started finding Design Of Electrical Transmission Lines Structures And Foundations, you are right to find our website which has a comprehensive collection of manuals listed.