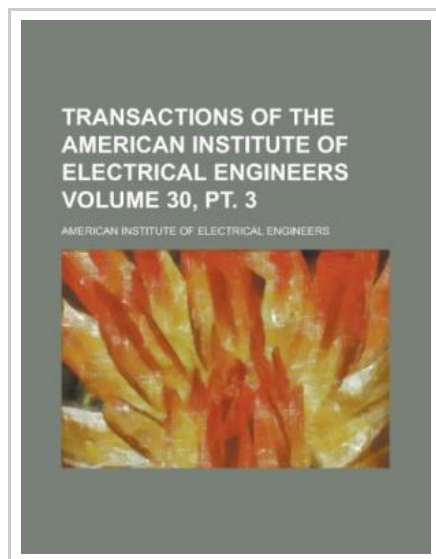




Transactions of the American Institute of Electrical Engineers Volume 30, pt. 3

By American Institute of Engineers

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 296 pages. Dimensions: 9.7in. x 7.4in. x 0.6in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1911 edition. Excerpt: . . . tension, but an approximate correction may easily be made for this. Problems connected with flexible transmission structures require the use of a curve between tension in span wire and deflection of support. This curve may be found for any given case from Mr. Thomas chart. Starting with normal tension and deflection and span length, the new tension and deflection, as supports approach each other by 0. 1 per cent of span, for example, may be found approximately by obtaining from the curves the tension and deflection which would obtain on the original span but with a length of span wire 100. 099. 9 of the original. A correction may also be applied here for change in wire length due to change in tension. R. S. Brown: The calculation of the long transmission line may be simplified considerably by the use of the relation between...



READ ONLINE
[1.17 MB]

Reviews

It is just one of my personal favorite publication. It is among the most awesome publication i have read. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Delia Rutherford**

It is a of the best book. Yes, it can be perform, nevertheless an amazing and interesting literature. You may like the way the article writer publish this ebook.

-- **Wava Hettinger**