



Proceedings at the Convention Volume 23

By National Electric Association

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 198 pages. Dimensions: 9.7in. x 7.4in. x 0.4in. 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. 1904 edition. Excerpt: . . . the supply system, but the power factor can be brought within a few per cent of unity so that the effect upon the system may be readily neutralized. Its peculiar electrical characteristics impose limitations upon its general use for power-station work, but when employed in conjunction with other synchronous apparatus, such as ordinary alternators, synchronous motors and rotary converters, it becomes peculiarly suitable for extension to a power system in which the limit of generator capacity has already been reached. With the apparatus mentioned, particularly with synchronous motors and rotary converters, a sufficient leading current may be impressed upon the system by over-exciting the fields of these machines to neutralize entirely the effects of the magnetizing currents required by the induction-motor generator, so that, in general, if existing apparatus is ample to care for existing inductive loads with reasonable margin, the induction generator can...



READ ONLINE
[6.49 MB]

Reviews

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publication i have read. Your life period will probably be enhance the instant you total looking at this pdf.

-- Prof. Dan Windler MD

It is really an amazing publication i actually have at any time read. It is really simplistic but unexpected situations inside the 50 percent of your pdf. Its been written in an exceptionally simple way in fact it is just right after i finished reading this ebook where actually transformed me, alter the way i really believe.

-- Dr. Celestino Spinka III