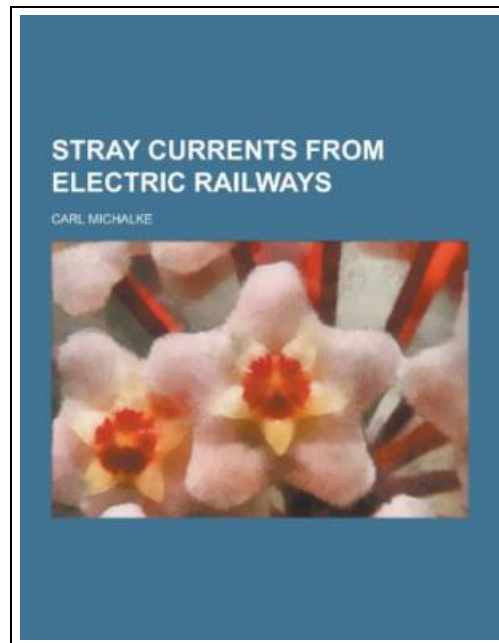


Stray Currents from Electric Railways



Filesize: 6.51 MB

Reviews

The book is fantastic and great. I have got read through and i am confident that i will planning to read yet again once again in the foreseeable future. I found out this book from my dad and i recommended this publication to discover.
(Prof. Nicole Zieme)

STRAY CURRENTS FROM ELECTRIC RAILWAYS



TheClassics.us. Paperback. Book Condition: New. This item is printed on demand. Paperback. 26 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. 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. 1906 edition. Excerpt: . . . they are opposed to the leakage currents, can slightly reduce the latter. According to Larsens experiments it makes no difference with the corrosion effect whether the current flows steadily or intermittingly. And, therefore, there would be no appreciable reduction due to polarization. According to Lubberger, beside the stray currents in the Journal fur Gasbeleuchtung und Wasserversorgung, 1901, pp. 508 and 723, pipes there were currents of nearly a constant value which continued to flow after the cars had stopped running. While the cars are running the stray currents are superposed upon these constant currents, which Lubberger says are set up by the E. M. F. s in the joints. Corrosion is caused by these constant currents independent of the leakage currents. Naturally the rails also become corroded and to a far greater extent than the pipes, since only a part of the stray currents enter the pipes. Therefore, if the rails are found to be badly corroded, it is positively known that there is considerable leakage. The danger zones for the pipes do not coincide with the places where the rails corrode, which statement follows from the formulas developed in the foregoing chapters. When rails which have lain near the middle joint (between the feeding points) for several years, show but slight traces of corrosion, it may be safely assumed that the pipes in that section are not exposed to danger from stray currents. The density of the current leaving the rails can be...



[Read Stray Currents from Electric Railways Online](#)



[Download PDF Stray Currents from Electric Railways](#)

Related Books



Runners World Guide to Running and Pregnancy How to Stay Fit Keep Safe and Have a Healthy Baby by Chris Lundgren 2003 Paperback Revised

Book Condition: Brand New. Book Condition: Brand New.

[Download Document »](#)



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Download Document »](#)



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download Document »](#)



Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 101 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

[Download Document »](#)



You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

[Download Document »](#)

**It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em**

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating

[Download eBook »](#)

**History of the Town of Sutton Massachusetts from 1704 to 1876**

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts

[Download eBook »](#)

**From Kristallnacht to Israel: A Holocaust Survivor s Journey**

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.In the 1930s, as evil begins to envelope Europe, Karl Rothstein

[Download eBook »](#)

**Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain Trauma to Artistic Triumph**

Free Press. Hardcover. Book Condition: New. 1439143102 SHIPS WITHIN 24 HOURS!! (SAME BUSINESS DAY) GREAT BOOK!!

[Download eBook »](#)

**Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their

[Download eBook »](#)