



Railroad Electrification and the Electric Locomotive: Outline of Principles Involved in Railroad Electrification; A Comparison of Steam and Electric Locomotives; History of Electrification in United States; Data on Electrification in America, Europe and

By Arthur J Manson

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Excerpt from Railroad Electrification and the Electric Locomotive: Outline of Principles Involved in Railroad Electrification; A Comparison of Steam and Electric Locomotives; History of Electrification in United States; Data on Electrification in America, Europe and Australia The importance of electrification as a method for increasing the capacity of existing steam railway facilities and reducing the cost of train operation, makes it imperative that railway officers and operating men should have some knowledge concerning the elementary theory, the design, construction, care, and operation of electric locomotives, as well as their application to all classes of railroad service. The electric locomotive is no longer an experiment. Although in the beginning, its use on steam railroads in certain localities was practically compulsory, in order to overcome the smoke nuisance, its relation to the general transportation problem soon surpassed this state, and today, the electric locomotive stands as one of the most feasible means available for meeting the problems incident to the continually increasing traffic density as found on many

## Reviews

A top quality publication along with the font used was intriguing to read. I really could comprehended everything using this written e ebook. Its been designed in an remarkably straightforward way and it is only after i finished reading through this publication by which basically altered me, modify the way i believe.

-- Cathrine Larkin Sr.

Very useful to all of group of people. I actually have read through and so i am certain that i will planning to study yet again once again down the road. I am just very easily can get a satisfaction of looking at a created book.

-- Mark Bernier