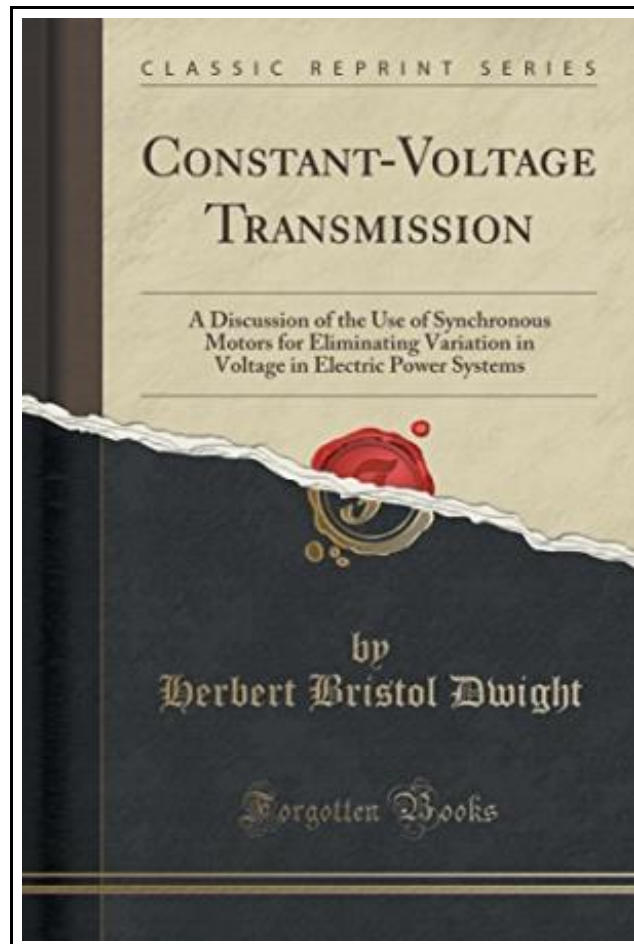


## Constant-Voltage Transmission: A Discussion of the Use of Synchronous Motors for Eliminating Variation in Voltage in Electric Power Systems (Classic Reprint)



Filesize: 4.04 MB

### **Reviews**

*A whole new e book with a brand new standpoint. I have read through and i also am certain that i am going to planning to read again yet again later on. I found out this book from my i and dad advised this pdf to learn.*

*(Audrey Lowe I)*

## CONSTANT-VOLTAGE TRANSMISSION: A DISCUSSION OF THE USE OF SYNCHRONOUS MOTORS FOR ELIMINATING VARIATION IN VOLTAGE IN ELECTRIC POWER SYSTEMS (CLASSIC REPRINT)



Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from Constant-Voltage Transmission: A Discussion of the Use of Synchronous Motors for Eliminating Variation in Voltage in Electric Power Systems The advantages of constant-voltage transmission, in improved operation and lower cost, have been recently proved by actual examples, among them that of the longest transmission line yet built. The practical success of the method justifies the statement that the use of synchronous motors has been far too limited in the past. It is the purpose of this book to urge that more synchronous motors be installed in alternating-current power systems, and that dependence be placed on them to secure the desirable results of controlling the voltage of lines at the opposite end to that of usual practice, and of more than doubling the power load of most lines. In this way, the installation of comparatively inexpensive machines can take the place of building entire duplicate transmission lines. The decision regarding such important changes in design and operation, even when the examples described are kept in view, must be made according to thorough predeterminations of cost and operating characteristics. Working formulas, with examples, are given for these comparatively new calculations. Although the writer is in favor of the increasing use of the principles of constant-voltage transmission, both in long-distance work and local distribution, he has tried to show impartially both sides of the case, and to outline the conditions where the new method is not applicable. References and acknowledgments to other discussions of this subject will be found in Chapter VII. About the Publisher Forgotten Books publishes hundreds of thousands of rare and classic books. Find more at This book is a reproduction of an important historical...

 [Read Constant-Voltage Transmission: A Discussion of the Use of Synchronous Motors for Eliminating Variation in Voltage in Electric Power Systems \(Classic Reprint\) Online](#)  
 [Download PDF Constant-Voltage Transmission: A Discussion of the Use of Synchronous Motors for Eliminating Variation in Voltage in Electric Power Systems \(Classic Reprint\)](#)

## Other Books

---



### **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...

[Save ePub »](#)

---



### **No Friends?: How to Make Friends Fast and Keep Them**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Do You Have NO Friends? Are you tired of not having any...

[Save ePub »](#)

---



### **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...

[Save ePub »](#)

---



### **Never Invite an Alligator to Lunch!**

Lucky Me Publishing, LLC, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. NEVER Invite an Alligator to Lunch! delivers a fun,...

[Save ePub »](#)

---



### **To Thine Own Self**

Dog Ear Publishing, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Carefree and self assured Carolyn loves her life. Her uncle runs...

[Save ePub »](#)



### **Online Investigations: Snapchat**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Snapchat messages. Are they really deleted?Snapchat is one of the most popular applications

[Download PDF »](#)



### **The Story of Patsy (Illustrated Edition) (Dodo Press)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Illustrated. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s

[Download PDF »](#)



### **Marm Lisa (Dodo Press)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author

[Download PDF »](#)



### **Polly Oliver s Problem: A Story for Girls**

The Wildhern Press, United Kingdom, 2008. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin was an American children s author and educator.

[Download PDF »](#)



### **The Diary of a Goose Girl (Illustrated Edition) (Dodo Press)**

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Claude A Shepperson (illustrator). Illustrated. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin, nee Smith (1856-1923) was

[Download PDF »](#)