


[DOWNLOAD](#)


# Electric Lighting Volume 1

By Francis Bacon Crocker

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 156 pages. Dimensions: 9.7in. x 7.4in. x 0.3in. 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: . . . by water or oil pressure. The power required is taken from the main shaft by a belt to the large pulley in Fig. 73c. A double-beveled friction-wheel is keyed to the shaft, to which this pulley is also keyed. On each side of the friction-wheel is a frictionpan carrying a spur-pinion and mounted loosely upon the shaft. These pinions engage with gears on a back shaft, one directly and the other through an intermediate gear, thus giving reverse movements. A thrust-collar attached to the pulley-shaft enables the friction-wheel to be forced against either friction-pan by means of a fork connected to the mechanism of a centrifugal governor through a lever and crank. Any speed above or below normal causes the gate to close or open since it is connected to the back shaft. The governor is driven by a belt on a small pulley...



**READ ONLINE**  
[ 2.46 MB ]

## Reviews

*This ebook might be worth a read, and superior to other. It is probably the most remarkable book i have got read. Its been designed in an remarkably straightforward way and it is merely soon after i finished reading this publication where really modified me, alter the way i really believe.*

-- **Alex Zieme DDS**

*This pdf may be really worth a study, and much better than other. I could possibly comprehended every thing out of this composed e ebook. You will not sense monotony at anytime of your time (that's what catalogues are for regarding when you check with me).*

-- **Elza Gusikowski**