# Charge!

Everything You Always Wanted to Know About Stationary Chargers

## William K. Bennett

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#### Author Bio (107 words)

**William K. Bennett's** career in the field of electrical engineering has spanned more than 50 years. Since the 1960s, he has worked with organizations like the Navy, General Electric, Exide, Hitran, and others. At HindlePower, he led the development of electronic, single-phase and three-phase microcontroller battery chargers and a very high-current DC power supply for plasma applications.

*CHARGE!* is a compendium of the knowledge Mr. Bennett gained during his many years of hands-on experience with batteries and battery applications.

Now retired, Mr. Bennett lives in Yardley, Pennsylvania, where he enjoys crossword puzzles, listening to opera, and a late-evening dram of single malt with a little dark chocolate.

#### Author Bio (50 words)

**William K. Bennett's** career in the field of electrical engineering has spanned more than 50 years. Since the 1960s, he has worked with organizations like the U.S. Navy, General Electric, Exide, and others. From decades of hands-on experience, he has become an expert on the complexities of industrial battery applications.

#### Book description - back cover (84 words)

Are you in the DC power industry? Interested in DC power conversion and control? Need a more technical understanding of charger products?

Whether you're in sales or engineering or purchasing, this book is for you.

Written by an IEEE engineer with 40 years in the field, Charge! will give you a deeper understanding of:

- All aspects of secondary batteries and chargers
- Complexities of industrial battery applications
- Intimate relationships between batteries, chargers, and other equipment

User-friendly guide Highly illustrated with charts and graphics Fully indexed

### Book description (48 words)

Gain a basic understanding of all aspects of secondary batteries and chargers – technologies that play a crucial role in ensuring continuous power availability for critical control systems in electric generating stations and substations, manufacturing, water treatment, etc. Helpful for those who specify and purchase DC charging systems.

