



River Publishers Series in Power

## The NEC and You Perfect Together

**Author:** Gregory P. Bierals

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### Description:

This book uses a unique approach of identifying the terms defined in NEC Article 100 and connecting these definitions to the appropriate sections in Chapters 1 through 9, with detailed explanations that will serve to enhance the reader's understanding of this complex subject.

This volume contains extensive information on the following:

- Branch Circuits
- Feeders
- Services
- Overcurrent Protection
- Grounding Systems and Equipment
- Bonding
- Impedance Grounded Systems
- Separately Derived Systems
- Functional Grounding
- Calculating Ground-Fault Currents
- Motors, Motor Circuits, and Controllers
- Transformers
- Health Care Facilities
- Hazardous (Classified) Locations
- Information Technology Equipment
- Emergency Systems
- Tables and Examples