

**Electrical engineering.** A.V. Prakhovnyk, Yu. F. Tesyk, A.F. Zharkin, V.O. Novskyi and others. **Automated metering and quality control systems of electric energy.** – Kharkiv: PP «Ranok-NT», 2012.– 516 p.

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The monograph is devoted to the issues of electric energy metering and quality control in electric networks. The issues of construction of automated metering and quality control systems of electric energy in the wholesale market are considered; also regulatory and legal framework, metrological support for quality control of electric energy, and considerations of loss estimate caused by low quality of electric energy are given.

The monograph is intended for engineering and technical personnel of electric energy systems, employees of the engineering organizations and students of electric power specialties.