

ICS 29.240.30

CCS F 21



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 15149.1-2002

Replacing GB/T 15149-1994

**Teleprotection equipment of power systems -- Performance and
testing -- Part 1: Command systems**

电力系统远方保护设备的性能及试验方法 第1部分：命令系统

(English Translation)

Issued on: March 26, 2002

Implemented on: December 1, 2002

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China**

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard applies to general and protection devices which are used to transmit command signals Teleprotection command system. The purpose of this standard is to provide command teleprotection equipment performance requirements and test methods proposed recommendations. Teleprotection device transmits information that can be similar or digital mode. The imperative of this standard protective equipment can be remote power line carrier equipment, may be a variety of analog communication systems, such as power line carrier, radio, optical fiber, leased circuits, leased or dedicated cables to connect audio equipment, also with various digital communication systems, such as optical fiber, radio, leased or dedicated digital circuit connected digital devices. Imperative remote protective equipment can be a separate device, but also with protection devices assembled together. In addition to protecting the device itself far beyond the performance test of remote power protection equipment should also be tested. All tests shall be type testing.

Document data

International classification (ICS): 29.240.30.

Chinese classification (CCS): F21.

Estimated length of the Chinese original: 35,340 words.

Adopted international standard: IEC 60834-1-1999, IDT.

Supersedes the earlier edition GB/T 15149-1994.