



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

**GB 50148-2010**

Replacing GBJ 148-1990

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**Code for construction and acceptance of power transformers  
oil reactor and mutual inductor**

电气装置安装工程 电力变压器、油浸电抗器、互感器施工及验收规范

**(English Translation)**

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### What this standard covers

This Chinese standard applies to AC 3kV ~ 750kV voltage power transformer (hereinafter referred to as the transformer), oil-immersed reactors (hereinafter referred to as the reactor), voltage transformers and current transformers (hereinafter referred to as transformers) construction and acceptance, Petersen Coil installation according to the relevant provisions of this standard.

### Document data

Chinese classification (CCS): P91.

Estimated length of the Chinese original: 61,627 words.

Supersedes the earlier edition GBJ 148-1990.

### Standards quoted by this document

GB 50150; GB 50169; GB 50171; GB 50236; GB/T 50300; GB/T 772; GB 1094.2; GB 1094.3; GB/T 1094.4; GB 1094.5; GB 5273; GB 7597; GB/T 4109; GB/T 8287.1; GB/T 8287.2