

ICS 29.240.01

CCS P 62



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

GB 50545-2010

Code for design of 110kV~750kV overhead transmission line

110kV~750kV架空输电线路设计规范

(English Translation)

Issued on: January 18, 2010

Implemented on: July 1, 2010

**Issued by: Ministry of Housing and Urban-Rural Development of the
People's Republic of China;**

**General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This Chinese standard applies to AC 110kV ~ 750kV overhead transmission line design, in which AC 110kV ~ 500kV for single- back, same tower and multi- circuit transmission lines on the same tower design, AC 750kV single circuit transmission lines for design.

Document data

International classification (ICS): 29.240.01.

Chinese classification (CCS): P62.

Estimated length of the Chinese original: 181,110 words.

Standards quoted by this document

GB 50009; GB 50010; GB/T 700; GB/T 1179; GB/T 1591; GB/T 3098.1; GB/T 3098.2; JGJ 118