

# NATIONAL STANDARD

## OF THE PEOPLE'S REPUBLIC OF CHINA

中华人民共和国国家标准

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GB 50194-93

# Safety Code of Power Supply and Consumption for Installation Construction Engineering

建设工程施工现场供用电安全规范

Issued on: December 30, 1993

Implemented on: August 1, 1994

Jointly Issued by: China State Bureau of Technical Supervision

Ministry of Construction of the People's Republic of China

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Chief Development Department: Ministry of Electric Power, P.R.C

Approving Department: Ministry of Construction, P.R.C

Implementation date: August 1, 1994

#### **NOTICE**

This code is written in Chinese and English. The Chinese text shall be taken as the ruling one in the event of any inconsistency between the Chinese text and the English text.

# Notification for Issuance of National Standard Safety Code of Power Supply and Consumption for Installation Construction Engineering

#### Jianbiao No. [1994]22

According to requirements by State Planning Commission document Jizong (1986) No. 2630 and Standard Quota Department under Ministry of Construction (90) document Jianbiaoji No.5, National Standard Safety Code of Power Supply and Consumption for Installation Construction Engineering, has been formulated by related units with the electric power construction institute under previous Ministry of Energy in charge, reviewed jointly by related departments. And now Safety Code of Power Supply and Consumption for Installation Construction Engineering GB 50194-93 has been approved as a compulsory national standard and Implemented on August 1, 1994.

This code is administered by Ministry of Power Industry in charge, its specific interpretation is responsible by the Power Construction Institute under Ministry of Power Industry and publication is organized by Standard Quota Institute under Ministry of Construction.

Ministry of Construction, P.R.C December 30, 1993

#### **Contents**

1	Gen	ierai	1	
2	Power Generation Facility, Power Substation Facility and Power Distribution Facility			
	2.1	Power Generation Facility	2	
	2.2	Power Substation and Distribution Facility	3	
3	Ove	erhead distribution line and cable line	5	
	3.1	Selecting and laying the wire pole	5	
	3.2	Line construction	6	
	3.3	Laying of cables	8	
4	Gro	und protection and lightning protection	10	
	4.1	Ground protection	10	
	4.2	Lightning protection	12	
5	Con	nmon electric equipment	13	
	5.1	General regulation	13	
	5.2	Switchbox and cabinet switch	13	
	5.3	Fuse and socket	13	
	5.4	Portable electric tool and handy electric tool	14	
	5.5	Welder	15	
	5.6	Hoister	.15	
6	The	particular environment	17	
	6.1	The flammable, explosive environment.	. 17	
	6.2	The corrosion environment	. 17	
	6.3	Especial damp environment	. 18	
7	Lig	hting	. 19	
8	Saf	ety technique management	. 21	
Appendix A Wording explanations for this code				
A	Additive explanation25			

#### 1 General

- 1.0.1 In order to carry through "Safety First, Prevention Prior" policy in power supply and consumption on construction engineering sites, to ensure personnel and equipment safety in power supply and consumption on construction engineering sites and to make design, construction, operation and maintenance of site power supply and usage facilities reliable in safety, secured in quality and reasonable in economy, this code is hereby set up.
- 1.0.2 This code applies to design, construction, operation and maintenance of site power supply and usage facilities with voltage of 10kV and below on general industrial and civil construction sites, but not to special works such as underwater, underground and mining.
- 1.0.3 Subject to this code, safe and reliable power supply and usage on engineering construction sites shall also conform to regulations in current national related standards and codes.



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