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

GB 17467-2010

High-voltage/low-voltage prefabricated substation

高压/低压预装式变电站

(English Translation)

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References

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces GB/T 17467-2010 "High-voltage/low-voltage prefabricated substation". Compared with GB/T 17467-2010, the main technology the surgical changes are as follows.

--- Modified the main electrical components of the pre-installed substation (see Chapter 1, Chapter 1 of the 2010 edition);

--- Deleted the applicable requirements of non-prefabricated substations not related to this standard (see Chapter 1 of the 2010 edition);

--- Added "high voltage connection" "low voltage connection" "accessible type" "arc fault current" "arc fault duration" "arc "Personal protection" and "arc ignition protection zone" under the circumstances; delete "IAC-A internal arc level" "IAC-B internal arc "IAC-AB internal arc level" and other terms (see Chapter 3, Chapter 3 of the 2010 edition);

--- Increase the rating of the internal arc level (IAC) on the high voltage side and the rating of the protection level in the case of an arc on the low side the manufacturer has regulations (see 5.102);

--- Increased the requirements for internal arc faults on the low voltage side (see 6.103);

--- Increased the requirements for electromagnetic fields (see 6.107);