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**INDUSTRY STANDARD OF THE
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Technical code of design for the electric power system

英文版 电力系统设计技术规定

(English Translation)

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What this standard covers

This standard specifies the basic requirements for the design of the power system, including the electricity demand forecasting, power supply design, power grid design, trends and phase modulation regulator computing, power system stability and short circuit current calculation, power frequency overvoltage and potential power flow calculation and program of economic comparison. This standard applies to 220kV and above voltage level power system design (one part), as well as case studies the power system, power plants, substations, converter station access system design, transmission and substation engineering feasibility study and preliminary design of the system section.

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