

ICS 27.100
CCS F 20

DL

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

DL/T 1091-2018

Replacing DL/T 1091-2008

**Code of furnace safeguard supervisory system for thermal
power plant**

火力发电厂锅炉炉膛安全监控系统技术规程
(English Translation)

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What this standard covers

This standard specifies the logic design of the explosion protection, burner management and control of coal-fired boilers, as well as the safety design and combustion adjustment of gas turbine combustion chambers and the basic requirements for monitoring equipment. This standard is applicable to the safety monitoring of multi-burner coal-fired boilers and gas turbine combustors installed in thermal power plants with a single unit capacity of 125 MW (or corresponding main steam flow) and above. Units of other capacities can be referred to for implementation.

Document data

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Standards quoted by this document

GB/T 15135; DL/T 261-2012; DL/T 435; DL/T 655; DL/T 701; DL/T 774-2015