

ICS 27.100
CCS F 20

DL

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

DL/T 5240-2010

**Technical code for design and calculation of combustion
system of fossil-fired power plant**

英文版 火力发电厂燃烧系统设计计算技术规程
(English Translation)

Issued on: May 24, 2010

Implemented on: October 1, 2010

Issued by: National Energy Administration

Table of Contents

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

What this standard covers

This standard specifies the thermal power plant boiler combustion system design methods. This standard applies to a capacity of 65t/h ~ 3000t/h pulverized coal fired boiler combustion system -level design and calculation. The circulating fluidized bed boiler, oil boiler, natural gas-fired boilers, may refer to the relevant part of this standard.

Document data

International classification (ICS): 27.100.

Chinese classification (CCS): F20.

Estimated length of the Chinese original: 280,284 words.

Standards quoted by this document

GB 13223; GB 13271; GB/T 15224.1-2004; GB/T 15224.2-2004; GB/T 15224.3-2004; GB/T 15458; GB/T 50041-2008; DL/T 387-2010; DL/T 435; DL/T 461-2004; DL/T 465; DL/T 466-2004; DL/T 468-2004; DL/T 514-2004; DL/T 660-2007; DL/T 831-2002; DL/T 1121-2009; DL 5000; DL/T 5121-2000; DL/T 5145-2002; DL/T 5153-2001; DL/T 5203-2005; DL/T 5196-2004; MT/T 597-1996; MT/T 849-2000; MT/T 850-2000; MT/T 852-2000; MT/T 853.1-2000; MT/T 853.2-2000; MT/T 963-2005; MT/T 966-2005; NFPA 85-2007; TRD 413-1996; ASME PTC.4.3; ASTM D388-2005; EPRI WET STACKS DESIGN GUIDE significant chimney design guidelines; ASME PTC.4.1; GB/T 1574; GB/T 1920; GB/T 211; GB/T 212; GB/T 213; GB/T 214; GB/T 219; GB/T 476; GB/T 2565; GB/T 2900.48; GB/T 3715; GB/T 5751-2009; GB/T 7562-1998; GB/T 10184-1988