

综述

燃煤电厂脱硫工艺及工艺选择要素探讨

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摘要 针对我国燃煤电厂SO₂排放及污染现状和目前国内外燃煤电厂普遍采用的几种典型脱硫工艺的比较,对脱硫工艺及其工艺选择的主要影响因素进行了概述。根据脱硫工艺的选择要素,从应用条件、技术、经济和环境等方面进行分析,并结合我国的实际情况,提出了燃煤电厂脱硫工艺的技术路线。

关键词 [燃煤电厂](#) [烟气](#) [脱硫工艺](#)

分类号

Discussion on desulfurization process and its elements of selected process in coal burning power plant

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Abstract According to SO₂ emission and the current pollution status as well as the typical desulfurization process employed in coal burning power plant, the desulfurization process and the main elements of selected process were summarized. Based on these elements, the application status, the technology conditions, the economic and environmental conditions of desulfurization process were analyzed. And the technique of desulfurization process in coal burning power plant was brought forward considering the real status in China.

Key words [Coal burning power plant](#) [Smoke](#) [Desulfurization process](#)

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