

附件 7<sup>1</sup>: 国家发展改革委关于燃煤电站项目规划和建设有关要求的通知  
(发改能源[2004]864 号)

一、统筹规划，做好电站布局

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二、提高机组效率，促进技术升级

从长远看，我国一次能源是紧缺的，环境容量有限，电力建设必须要提高效率，保护环境。除西藏、新疆、海南等地区外，其他地区应规划建设高参数、大容量、高效率、节水环保型燃煤电站项目，所选机组单机容量原则上应为 60 万千瓦及以上，机组发电煤耗要控制在 286 克标准煤/千瓦时以下。

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三、严格执行国家环保政策

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四、高度重视节约用水

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五、严格控制土地占用量

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六、落实热负荷：建设热电联产项目

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七、坚持技术引进和设备国产化原则

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八、关于燃用煤矸石发电的项目

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<sup>1</sup>数据来源：<http://www.china5e.com/laws/index2.htm?id=200407090036>

**Annex 7: Notice of Planning and Construction Requirements on the Coal-fired Power Plant Project<sup>2</sup>**

(Ref no.: FaGaiNengyuan [2004] (864))

**I. Planning for a reasonable distribution of power plants**

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**II. Improving the power unit efficiency and promoting the technology upgrading**

From long term of view, China is lack of primary energy and the environmental capacity is also limited. Under such a situation, the power development shall rely on energy efficiency improvement and environment protection. Except for Tibet, Xinjiang, Hainan, and other areas, other regions in the nation should plan and construct the coal-fired power investment projects which not only have high-volume parameters with large capacity and high-efficiency, but are also environmental friendly water-saving projects. Moreover, the selected stand-alone unit capacity should, in principle, equal to 600MW and above, with the coal consumptions below 286gce/kWh .

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**III. Strictly implementing of national environmental policy**

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**IV. Emphasizing on the importance of water conservation**

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**V. Strictly controlling the amount of land occupied**

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**VI. Adopting of thermal load and building CHP projects**

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**VII. Introducing the technology and adhere to the principle of localization of equipment**

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**VIII. On the gangue-fired power plants**

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<sup>2</sup> Data source: <http://www.china5e.com/laws/index2.htm?id=200407090036>