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COAL DEVELOPMENT IN EU-25, USA AND CHINA

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Abstract

In this document we estimate the role of coal in the last 20 years, related to the production and the consumption in three, particularly interesting, areas: UE-25, that the Kyoto Protocol approved, the USA, a non-signatory, and China, exempt because developing country. The analysis regards also the comparison of the production and consumption trends of the three fossil fuels: coal, natural gas and oil, and the roles played in each areas. It shows that coal is the most interesting source for China and USA, both for its availability and low cost. Moreover, also UE-25 (with its limits emission) can use coal, thanks to the Clean Coal technologies, respecting the right to the economic development and the environment. The increase of safety procurement, allows more independence from the few countries holding the most of primary sources, avoiding eventual international politic blackmail.

