



Whitepaper

Mining with a Shortcut: A gentle Alternative to Drilling and Blasting

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The deposit of Shenhua Beidian Energy is the first mine in China where surface miners are used for efficient coal mining that is gentle on the environment at the same time. The mining method has been specifically chosen because it entirely dispenses with drilling and blasting operations and the need to purchase crushing equipment.

Some 70 per cent of China's entire energy production is covered by domestic coal mining, with environmental compatibility being an important aspect of the country's energy policy. The Chinese government is investing huge sums of money in renewable energy, and coal mining is to become more environmentally friendly as well. That is why Shenhua Beidian Energy relies on the use of surface miners.