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Country: China

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Topic: Limiting the extraction of carbon-based fuels in vulnerable conditions.

***“We have a moral duty to leave future generations a planet that is safe and sustainable.”***

*- Antonio Guterres, Security General, United Nations*

The extraction of carbon-based fuels like coal, oil, natural gas etc. has always been a cornerstone of human development. However, this never-ending pursuit of energy resources has come at a important cost- an extremely negative effect on human and environment communities, especially when carried out in vulnerable conditions. China, as the world’s largest producer and consumer of coal, has taken some key measures against it, including the implementation of stricter environmental regulations.

Under the carbon trading scheme, each company is allowed by the government to emit only a certain amount of CO2 emissions each year. if the company exceeds its limit, it is required to buy additional credits to compensate. As of May 2022, the Ministry of Ecology and Environment (MEE) has punished over 100 firms in the national carbon market for incompliance to these rules. China has also been actively engaged in a plethora of efforts designed to address climate change, including but not limited to; The Belt and Road Initiative (BRI), through which china pledged to invest in clean energy projects and infrastructure in partner countries, thereby promoting sustainable development and reducing the global carbon footprint, and its negotiation of the Paris Agreement.

The Chinese authorities have recognized how the proper implementation and compliance with china’s laws for environmental regulations have stood in the way of progress. Additionally, it must transition away from coal and other fossil fuels towards more renewable sources of energy while also ensuring energy stability. It stands with determination to transform itself into a green, low carbon, and circular economy. The Chinese Government stays with the UN in order to make our world a better place for the health of humanity and the biodiversity it has to offer. We would like to propose a few guidelines that each country must follow regarding the issue at hand, detailing the limited usage and extraction of fossil fuels, coal and oil for each country, respective of the population and other defining factors. These guidelines include but are not limited to ; Setting Emission and Extraction Targets, Investing in Carbon Capture and Storage, Limiting carbon extraction.

“Together we can, and together we will.”

Together, China hopes to create a world with the help of the UNEP where carbon emissions and pollution are objects of the past and not a perpetual boulder.

Sources Consulted:

1. <https://www.china-briefing.com/news/chinas-environmental-regulations-compliance-for-foreign-companies/>

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3.  [https://www.frontiersin.org/articles/10.3389/fenvs.2022.814439/full](%20https://www.frontiersin.org/articles/10.3389/fenvs.2022.814439/full)

4. <https://www.scientificamerican.com/article/u-s-and-china-reach-new-climate-agreement/>