

BRICS Network University International Thematic Group on Energy

The Oil, Gas & Biofuels sector in Brazil: Possible connections between BRICS countries

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The Brazilian energy sector has been going though several changes in the last years, with new laws and regulation approved each year, and law bills under discussion, that will shape the future Brazilian matrix. The energy transition under development presents powerful opportunities for connection between BRICS countries, for example harnessing the expertise in solar panels and critical minerals in China, natural gas in Russia, fertilizers and platform-chemicals in India, biofuels in Brazil and South Africa. In this presentation, we will talk about the main topics for international exchange of technology, equipments, fuels and materials between the BRICS countries, highlighting the opportunities for cooperation, also addressing the Brazilian energy matrix and the transformations which are expected.

Summary

- 1. The Brazilian Energy Matrix
- 2. Brazilian Oil, Gas & Biofuels Framework
- 3. Overview for Fossil Fuels
- 4. Overview for Biofuels
- 5. Overview for Fertilizers
- 6. Overview for Solar, Wind & Hydro
- 7. Overview for Hydrogen
- 8. Overview for Critical Minerals
- 9. Highlights



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