Energy Investments and Technology Transfer Across Emerging Economies: The Case of Brazil and China

Growing innovation capacity among emerging markets and increasing investment flows between them are creating new, reciprocal opportunities through the deployment of technological innovations and knowledge transfer. The case of Brazil and China is particularly relevant in this context. Between 2005 and 2012, the Brazilian energy sector absorbed USD 18.3 billion worth of investments from China. Sino-Brazilian trade and political relations have intensified over the past decade.
This report focuses on three main questions: What are the drivers behind Chinese investment in the Brazilian energy sector? What potential exists for inter-firm technology transfer between the Chinese and Brazilian companies involved? Do government-sponsored activities and academic exchanges complement inter-firm technology transfer? The analysis highlights the potential of energy technology co-operation between Brazil and China, the deployment of innovations in third countries and, more generally, the intensification of global co-operation in

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