

Project Summary for Public Disclosure
(after approval of NDB financing)

Project Name	Serra da Palmeira Wind Power Project
Country	The Federative Republic of Brazil
Type	Non-Sovereign
Area of Operation	Clean Energy & Energy Efficiency
Concept Approval Date	5 May 2024
Financing Approval Date	17 September 2025
Total Project Cost	BRL 4,327 million
Initial Limit of NDB Financing	RMB 1,400 million
Current Limit of NDB Financing	RMB 1,400 million
Borrower	China Three Gorges Brasil Energia S.A.
Project Entity	Special Purpose Vehicles wholly owned by China Three Gorges Brasil Energia S.A.
Project Context	China Three Gorges Brasil Energia S.A.(CTG Brasil), an indirectly controlled subsidiary of China Three Gorges Corporation, is one of the largest power generation groups in Brazil, with an installed capacity of around 9 GW including 15 hydroelectric power plants, 12 wind farms, and 1 solar plant contributing to Brazil's power matrix. In line with the priority areas to diversify the country's power mix and promote energy generation through renewable sources (wind and solar), CTG Brasil is implementing the 648 MW Serra da Palmeira Wind Power Project.
Project Description	NDB will finance the construction of the Serra da Palmeira power project, a 648-MW wind power project in the State of Paraíba, Brazil. The Project, with wind turbine generators to be imported from China, showcases increasing cooperation among NDB member countries. The Project's associated facilities include the construction of a 34.5/500-kV substation and a 75-km long 500-kV transmission line connecting the Project to the Campina Grande III substation, which is the interface with the national grid.
Project Objective	The Project will contribute to the expansion of Brazil's renewable energy capacity and the diversity of the country's overall power matrix. Investments in the Project will bring economic benefits to an underdeveloped Paraíba State area in northeast Brazil. The Project contributes towards diversification of economic activities in the region, employment generation, and increased tax revenues for local government.
Implementation Arrangements	The project will be implemented by 23 special purpose vehicles, all step-down subsidiaries of the Borrower, in accordance with laws and regulations in Brazil. Specialised contractors will construct the project as per their respective scope of work. The Project procured wind turbine generators produced by Goldwind Science & Technology Limited.

Environmental and Social Information	The project has been categorized as Category A in line with NDB's Environment and Social Framework ("ESF"). Potential adverse E&S impacts and risks include large-scale vegetation suppression and impacts on biodiversity, noise and shadow flicker effects, physical relocation and economic displacement of households, etc. The Project's E&S impacts and risks will be mitigated by following country system requirements and effective implementation of Environmental and Social Impact Management Plan ("ESIMP"). The project, upon fulfilling all those requirements, will be in compliance with NDB ESF.	
Financing	Source of Fund	Amount
	NDB	RMB 1,400 million (BRL 1,072 million)
	Other Sources	BRL 3,255 million
Contacts	NDB	Borrower and Project Entity
	Private Sector and Non-Sovereign Guaranteed Transactions Jatin Pal Singh	CTG Brasil Wagner Ishikiryama wagner.ishikiryama@ctgbr.com.br