

New Development Bank USD 1.25 Billion 5.125% Green Bond due 26 April 2026 - Allocation Report

15 August 2023

Allocation of Net Proceeds					
S/N	Project Name	Jurisdiction	Eligible Green Category	Project Description	Amount Allocated (USD)
1	Guangdong Yudean Yangjiang Shaba Offshore Wind Power Project	The People's Republic of China	Renewable Energy	<p>The objective of the Project is, through financing the construction of an offshore wind farm, to provide clean power supply and improve energy structure of Guangdong Province. The Project will develop 300 MW of offshore wind capacity in Yangjiang's shallow water area. The Project aligns with the priority of the People's Government of Guangdong Province to achieve the objective of accelerating offshore wind power development and increasing power supply through clean energy. As the replacement of coal-fired power plants, wind power can save coal consumption of 247,200 tons annually.</p>	246,037,204.52
2	Putian Pinghai Bay Offshore Wind Power Project	The People's Republic of China	Renewable Energy	<p>The objective of the project is to increase offshore wind power capacity in Putian Pinghai Bay to provide adequate electricity supply to Fujian province and to catalyze offshore wind energy development with technological advances. The NDB supports the project through providing financing to the cost of equipment and civil works. The project is estimated to have a capacity of 3,490 hours of effective electricity generation per year. This capacity will provide electricity of 873 million kWh per year, to meet the demand of rising power consumption in Fujian province. The NDB financed project is the second phase of a three-phase project. All three projects combined have a total targeted capacity of 700 MW offshore wind power. In phase one, 10 turbines were constructed with a total power capacity of 50 MW. In phase 2, a capacity of 246 MW was added over a period of 4 years, building on the existing turbines. In phase 3, turbines with a capacity of 308 MW are under construction.</p>	79,478,481.86
3	Industrial Development Corporation of South Africa Limited (IDC) - Renewable Energy Sector Development Project	The Republic of South Africa	Renewable Energy	<p>The objective of the Project is to facilitate investments in renewable energy that will contribute to power generation mix and avoidance of carbon dioxide emissions in South Africa, in line with the South African Government's Integrated Resource Plan, and its target of reducing greenhouse gas emissions as articulated in the National Development Plan 2030.</p>	66,538,358.74

4	Shanghai Lingang Distributed Solar Power Project	The People's Republic of China	Renewable Energy	<p>The objective of the project is to reduce carbon emission and promote renewable energy development, through using roof-top solar photovoltaic power technology to generate electricity in Shanghai Lingang Industrial Area (SLIA). The project aims to reduce 47,000 tons of carbon emission per year, providing electricity generated through 65 MW roof-top solar photovoltaic power with 1,050 effective generation hours per year. With the benefits from near point electricity generation, the project helps save the costs of potential transmission losses from importing electricity from provinces outside Shanghai. The project is divided into more than 30 sub-projects, sequentially implemented over a 4-year period. 3MW onsite pilot project has been successfully implemented to prove the concept. Electricity generated by the roof-top solar photovoltaic power will be sold to SLIA and the state grid.</p>	9,570,857.65
5	Qingdao Metro Line Six (Phase I) Project	The People's Republic of China	Clean Transportation	<p>The Project will substantially improve the connectivity and mobility among important economic and residential areas in the West Coast New Area. Upon completion, it will help Qingdao to tackle its bottleneck of sustainable development by reducing traffic congestion, increasing productivity of workforce and improving standard of living.</p>	137,366,008.10
6	Delhi-Ghaziabad-Meerut Regional Rapid Transit System Project	The Republic of India	Clean Transportation	<p>The objective of the Project is to develop an efficient and sustainable regional transport system to reduce congestion in Delhi, by offering people the alternative of settling in surrounding cities and being able to commute to Delhi through a fast, reliable, safe and comfortable public transport system. The Project will promote social inclusion and development, particularly for vulnerable groups, by improving mobility and accessibility to education and job opportunities.</p>	140,074,864.83
7	Hubei Huangshi Modern Tram Project	The People's Republic of China	Clean Transportation	<p>Hubei Huangshi Modern Tram Project is proposed to address the above challenges through the construction of a modern tram network with a total length of about 28 km. The components of the proposed Project include: i) laying of tracks, construction of stations and installation of associated facilities for the tram network; ii) procurement of rolling stock; and (iii) consultancy support for commissioning, preparation of O&M plan, capacity building and project management.</p>	180,792,542.59

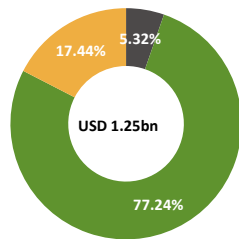
8	Ningxia Yinchuan Integrated Green Transport	The People's Republic of China	Clean Transportation	<p>Objectives of the Project are to develop a green bus system and improve public transport services in Yinchuan Municipality through replacing all existing natural gas-fueled buses with electric buses, which reduce emissions and save energy. Components of the Project include: (i) procurement of electric buses and associated equipment; (ii) construction of bus lane and depots; (iii) development of intelligent transport management system; (iv) project management and capacity building.</p>	70,897,107.94
9	Luoyang Metro Project	The People's Republic of China	Clean Transportation	<p>The objective of the Project is to reduce traffic congestion in Luoyang and to improve the city's overall mobility, accessibility and connectivity, through constructing the city's first underground metro line, Line 1 with a total route length of 25.342 km and a total number of 19 stations. The capacity of the metro line is designed for more than 500,000 passenger trips on a daily basis by 2046. The metro connects the residential areas to the city center and provides easy access to public services, business, commercial centers and cultural sites. It enables (i) increased transport capacity, thus easing congestion on existing roads, (ii) faster commute and improved mobility, (iii) enhanced comfort, safety and reliability of traffic in the city, (iv) improved connectivity contributing to a balanced city spatial development, and (v) more robust socio-economic development of Luoyang.</p>	213,496,793.41
10	Rajasthan Water Sector Restructuring Project for Desert Areas	The Republic of India	Sustainable Water Management	<p>The objective of this Project is rehabilitation of Indira Gandhi canal system to prevent seepage, conserve water, and enhance water usage efficiency. The Indira Gandhi canal system was designed as one of the largest irrigations systems in India, to carry about 8 million acre feet of surplus water from Ravi and Beas rivers to the arid state of Rajasthan. The Project will help in arresting seepage of water through rehabilitation of the deteriorating canal lining, which will improve water carrying efficiency of the canal system and enable reclamation of waterlogged areas. Micro irrigation component is also included under the Project, which will contribute to enhancement in water usage efficiency.</p> <p>The Project also includes capacity building measures for strengthening the capacity of local water users' associations, agricultural institutions, water resources department and farmers. These measures will facilitate adoption of modern irrigation and sustainable farm techniques, and optimal utilization of irrigation systems. The Project activities will cause an increased availability of water for drinking and irrigation purposes and bring additional land under irrigation in the Project area.</p>	77,866,359.58

The objective of the Project is to improve urban water environment and enhance flood protection through removing urban wastes, connecting water bodies, rehabilitating river and lake embankments, creating vegetated buffer zones in water adjacent area, constructing drainage pumping stations, and establishing a smart water information and management system. The Project has three components: (i) restoration of lakes, rivers, wetlands, channels and their adjacent areas; (ii) development of water ecological environment monitoring, control and management system; (iii) project management support and capacity building.

11	Guangxi Chongzuo Urban Water System Ecological Restoration Project	The People's Republic of China	Sustainable Water Management	27,881,420.78
				1,250,000,000.00

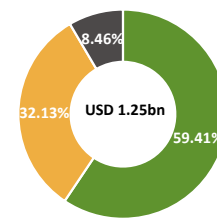
Percentage of Net Proceeds Allocated to Eligible Green Categories	100%
Percentage of Net Proceeds Unallocated	0%
Percentage of Refinancing Transactions	98.54%
Percentage of New Financing Transactions	1.46%

Breakdown by Jurisdiction



- The Republic of South Africa 5.32%
- The People's Republic of China 77.24%
- The Republic of India 17.44%

Breakdown by Eligible Category



- Clean Transportation 59.41%
- Renewable Energy 32.13%
- Sustainable Water Management 8.46%

More details about the projects financed by New Development Bank are available at: <https://www.ndb.int/projects/all-projects/>