

Doosan Enerbility's ESG Strategy and Roadmap

Doosan Enerbility established its vision of making unremitting efforts to achieve sustainable growth and operating an eco-friendly business and has been steadily implementing the plans since then. To this end, we have selected acceleration of the transition to low-carbon energy, 2050 Carbon Reset to establish an eco-friendly workplace and strengthening of the ESG management system, which involves enhancing the company's capabilities through implementation of ESG practices.



Vision







Focus Areas	Accelerating the transition to low-carbon energy	2050 Carbon Re:SET	Strengthening the ESG management system
Detailed Goals	Early realization of expansion plan for new growth driver businesses	Increase renewable energy procurement	ESG accountability aligned with performance
	Improve sustainability of products/technologies	Optimize operations and apply new production technologies	Strengthen communication with stakeholders
Guiding Philosophy	Doosan Credo		

Overview of the Green Bond Issuance

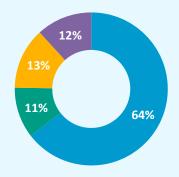
Issuer	Doosan Enerbility Co Ltd		
ISIN	XS2644967304		
Format	RegS		
ESG Label	Green		
Tenor	3-Year		
Issue Size	USD\$300 million		
Pricing Date	July 10, 2023		
Maturity Date	July 17, 2026		
Coupon	5.500%		
Use of Proceeds	Finance and/or refinance, in whole or in part, new or existing Eligible Green Projects in accordance with the Doosan Enerbility Green Finance Framework (link)		
Second Party Opinion	S&P Global (<u>link</u>)		
% of Proceeds Allocated to Eligible Projects	*Fully Allocated		

Allocation Reporting

- As of the reporting date, 100% the proceeds of the USD\$300 million Green Bond were fully allocated to Eligible Green Projects as defined in the Doosan Enerbility Green Finance Framework
- 97% of the proceeds are used for refinancing (i.e. proceeds allocated on or before the issuance year)

2023 USD\$300 million Green Bond Issuance





- Renewable Energy Wind
- Renewable Energy R&D on Wind Turbine
- Energy Efficiency Renewable Energy Storage
- Pollution Prevention and Control Recycling and Recovery of Waste Batteries

Summary of the Allocation Information

Eligible Category	No. of Projects	Proceeds Allocated (USD m)	Percentage by Eligible Categories (%)
Renewable Energy - Wind	11	194	64%
Renewable Energy - R&D for Wind		32	11%
Energy Efficiency - Renewable Energy Storage		39	13%
Pollution Prevention and Control - Recycling and Recovery of Waste Batteries	1	35	12%
Total	17	300	100%

Impact Reporting

Eligible Category	Supporting SDG	Impact Per Green Bond Proceeds Allocated	
Renewable Energy - Wind	7 ATTORDABLE AND CLEAN DIRECT	 Total installed capacity of wind turbines produced: 113 MW Total installed capacity of wind turbines repaired and maintained: 111 MW 	
Renewable Energy - R&D for Wind	7 ATTOROMATE AND CLEM BERGY	 R&D Outcome: Developed 8 MW floating and offshore large-capacity wind power model Developed 5.5 MW wind power model Developed mass production technology for 8 MW wind turbine 	
Energy Efficiency - Renewable Energy Storage	9 AND INFRASTRUCTURE	 Total battery capacity (for renewable): 97 MW 	
Pollution Prevention and Control - Recycling and Recovery of Waste Batteries	12 RESPONSIBLE CONSUMPTION AND PRODUCTION	 Expected capacity to process waste battery materials for lithium recovery: 2,962 tons per year 	

Case Study

Renewable Energy: 100MW Jeju Hallim Offshore Wind Farm

The Jeju Hallim Offshore Wind Farm project is set up near the waters of Hallim Port, which is located in the Northwest region of Jeju island in Korea.

Doosan handles the manufacturing, supply and maintenance of the wind turbines. 18 units of 5.5MW wind turbine model will be installed in 100MW Jeju Hallim Offshore Wind Farm. The 5.5 MW offshore wind turbine being supplied by Doosan is a large-sized product with a blade that is 68 meters long. It is designed so that it can withstand even severe windstorms with a wind speed of up to 70 m/s.

The project is not only Korea's largest offshore wind farm project, but it is also the first offshore wind farm project to be pursued in Korea since the government announced its Renewable Energy 3020 Plan.

