



ADANI RENEWABLE ENERGY (RJ) LTD, WARDHA SOLAR (MAHARASHTRA) PVT LTD and KODANGAL SOLAR PARKS PRIVATE LIMITED

GREEN BOND INFORMATION REPORT

FY 2023-24





Table of Contents

1.1	Background	3
	Use of proceeds	
	Selection of projects and monitoring of proceeds	
	Impact of green bonds	



1.1 Background

The Issuer(s) i.e. Adani Renewable Energy (RJ) Limited, Wardha Solar (Maharashtra) Private Limited and Kodangal Solar Parks Private Limited are committed to generate and provide reliable power in a sustainable manner by optimizing the use of renewable energy resources with innovative eco- friendly technologies thereby contributing to the economic development of the nation, social upliftment of the society and promoting a healthy environment.

Within the purview of the framework, the Issuers have issued USD 362.5 million green bond at a coupon of 4.625% to re-finance its eligible green projects.

1.2 Use of proceeds

The amount raised has been allocated for re-financing of "Eligible Green Projects" as defined in the Green Bond framework i.e. for solar electricity generation facilities where a 100% of electricity generated from the facility is derived from solar energy resources.

1.3 Selection of projects and monitoring of proceeds

Proceeds raised by the "Issuers" have been exclusively used for re-financing of Eligible Green Projects in the form of solar energy projects. Net proceeds from the bond after deducting fees and expenses have been deposited in an Escrow Account. The funds in the Escrow Account have been used to refinance existing external indebtedness and shareholder loan stemming from expenditures related to the eligible projects.

1.4 Impact of green bonds

The proceeds of the green bond have been utilized in augmenting solar energy capacities, with a significant impact of avoidance of emissions of carbon dioxide (CO₂) apart from other air pollutants associated with energy generation. The CO₂ emission reductions from the eligible solar projects during the Financial Year (FY) 2023-24 are shared below.



S. No.	Name of Project	Project Type	Capacity (in MW)	Annual Generation (MWh/year) during FY 2023- 24	Projected emission reductions (t CO ₂ / year) during FY 2023-24 ¹			
Adani Renewable Energy (RJ) Limited								
1	1 solar project of 200 MW in Hebbal village of B.Bagewadi taluka in Vijayapur district, Karnataka	Solar	200	478,401	342,535			
Wardha Solar Maharashtra Private Limited								
2	1 solar project of 100 MW in Madhuvanahalli village in Chamarajanagara district, Karnataka	Solar	100	235,671	168,740			
3	1 solar project of 50 MW in Rajeshwar and Handral in Bidar district, Karnataka	Solar	50	115,065	82,387			
4	1 solar project of 50 MW in Maskal village in Bidar district, Karnataka	Solar	50	113,252	81,088			
5	1 solar project of 40 MW in Nalwar village in Kalburgi district, Karnataka	Solar	40	90,578	64,854			
6	1 solar project of 10 MW and 1 solar project of 40 MW in Yetnal village in Vijayapura district, Karnataka	Solar	50	115,962	83,029			
7	1 solar project of 10 MW in Kallur, Balgera and Kudgunti village in Koppal district, Karnataka	Solar	10	23,301	16,684			
8	1 solar project of 50 MW in Hattiguduru and Bommanahalli village in Yadgiri district, Karnataka	Solar	50	119,812	85,785			
Kodangal Solar Park Power Limited								
9	1 solar project of 20 MW in Hebbal village of B.Bagewadi taluka in Vijayapur district, Karnataka	Solar	20	36,407	26,067			
	RG-2 Total	570	1,328,449	788,543				

¹Grid emission factor used for avoidance of CO2 emissions considered as per the weighted average grid emission factor from Central Electricity Authority, CO2 Baseline Database for the Indian Power Sector, Version 19.0, December 2023