



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

GREEN BOND INFORMATION REPORT

FY 2022-23





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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. Based on the Green Bond framework the total energy generated by the projects in RG-2 is 1,320,179 units and total Co₂ emission has been reduced by 937,328 tCo₂. The detailed plant wise generation and tCo₂ emission reduction is provided in Annexure-1.



Annexure-1

S. No.	Name of Project	Project Type	Capacity (in MW)	Annual Generation (MWh/year) during FY 2022- 23	Projected emission reductions (t CO ₂ / year) during FY 2022-23 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	495,153	351,559			
Wardha Solar (Maharashtra) PVT Limited								
2	1 solar project of 100 MW in Madhuvanahalli village in Chamarajanagara district, Karnataka	Solar	100	228,334	162,117			
3	1 solar project of 50 MW in Rajeshwar and Handral in Bidar district, Karnataka	Solar	50	112,774	80,070			
4	1 solar project of 50 MW in Maskal village in Bidar district, Karnataka	Solar	50	111,122	78,897			
5	1 solar project of 40 MW in Nalwar village in Kalburgi district, Karnataka	Solar	40	87,127	61,860			
6	1 solar project of 10 MW and 1 solar project of 40 MW in Yetnal village in Vijayapura district, Karnataka	Solar	50	111,893	79,444			
7	1 solar project of 10 MW in Kallur, Balgera and Kudgunti village in Koppal district, Karnataka	Solar	10	20,918	14,852			
8	1 solar project of 50 MW in Hattiguduru and Bommanahalli village in Yadgiri district, Karnataka	Solar	50	117,410	83,361			
Total			350	789,578	560,601			
	-	langal Solar Pa	rks Pvt Limited					
9	1 solar project of 20 MW in Hebbal village of B.Bagewadi taluka in Vijayapur district, Karnataka	Solar	20	35,448	25,168			
	RG-2 Total		570	1,320,179	937,328			

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 18.0, December 2022