



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

GREEN BOND INFORMATION REPORT

FY 2021-22





# 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 di oxide (CO<sub>2</sub>) apart from other air pollutants associated with energy generation. The CO<sub>2</sub> emission reductions from the eligible solar projects during the Financial Year (FY) 2021-22 are shared below



S. No.	Name of Project	Project Type	Capacity (in MW)	Annual Generation (MWh/year) during FY 2021- 22	Projected emission reductions (tCO <sub>2</sub> / year) during FY 2021-22 <sup>1</sup>			
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	501,055	395,834			
Wardha Solar (Maharashtra) Private Limited								
2	1 solar project of 100 MW in Madhuvanahalli village in Chamarajanagara district, Karnataka	Solar	100	231,721	183,059			
3	1 solar project of 50 MW in Rajeshwar and Handral in Bidar district, Karnataka	Solar	50	110,103	86,981			
4	1 solar project of 50 MW in Maskal village in Bidar district, Karnataka	Solar	50	106,494	84,130			
5	1 solar project of 40 MW in Nalwar village in Kalburgi district, Karnataka	Solar	40	77,696	61,380			
6	1 solar project of 10 MW and 1 solar project of 40 MW in Yetnal village in Vijayapura district, Karnataka	Solar	50	112,102	88,561			
7	1 solar project of 10 MW in Kallur, Balgera and Kudgunti village in Koppal district, Karnataka	Solar	10	21,483	16,972			
8	1 solar project of 50 MW in Hattiguduru and Bommanahalli village in Yadgiri district, Karnataka	Solar	50	117,252	92,629			
Kodangal Solar Park Private Limited								
9	1 solar project of 20 MW in Hebbal village of B.Bagewadi taluka in Vijayapur district, Karnataka	Solar	20	34,797	27,489			

<sup>&</sup>lt;sup>1</sup>Grid 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 16.0, March 2021