



PRAYATNA DEVELOPERS PVT LTD,  
PARAMPUJYA SOLAR ENERGY PVT LTD and  
ADANI GREEN ENERGY UP LTD

GREEN BOND INFORMATION REPORT

FY 2021-22

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## 1.1 Background

The Issuer(s) i.e. Prayatna Developers Private Limited, Parampujya Solar Energy Private Limited and Adani Green Energy UP 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 500 million green bond at a coupon of 6.25% to re-finance its eligible green projects.

## 1.2 Use of proceeds

The amount raised has been fully 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 Foreign Currency Loan, Indian Rupee Borrowings and shareholder loan stemming from expenditures related to the eligible projects.

## 1.4 Impact of green bonds

- 2 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 Reduction(tCo2 / year) During FY 2021- 22 <sup>1</sup>
<b>Prayatna Developers Private Limited</b>					
1	Project in Bathinda, Punjab	Solar	100	169,842	134,175
2	Project in Mahoba, Uttar Pradesh	Solar	50	102,581	81,039
3	Project in Gani, Andhra Pradesh	Solar	50	100,326	79,258
4	Project in Kanasar, Rajasthan	Solar	20	47,375	37,426
<b>Parampujya Solar Energy Private Limited</b>					
5	Project in Nalagonda, Telangana	Solar	50	100,680	79,537
6	Project in Nalagonda, Telangana	Solar	50	112,095	88,555
7	Project in Pavagada, Karnataka	Solar	100	215,210	170,016
8	Project in Dhamdha, Chhattisgarh	Solar	100	218,585	172,682
9	Project in Pavagada, Karnataka	Solar	50	103,053	81,412
10	Project in Kallur, Karnataka	Solar	40	89,474	70,685
11	Project in Shorapur, Karnataka	Solar	10	21,212	16,758
12	Project in Kilaj, Maharashtra	Solar	20	43,030	33,994
<b>Adani Green Energy UP Limited</b>					
13	Project in Jhansi, Uttar Pradesh	Solar	50	93,909	74,188
14	Project in Karnataka	Solar	240	474,850	375,132

<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