

Green Deposit Impact Assessment Report (FY 2025-2026)



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Executive summary

The UCO Bank (bank) Green Deposit Impact Assessment Report for FY 2025–26 has been prepared in accordance with the Reserve Bank of India (Commercial Banks – Climate Finance and Management of Climate Change Risks) Directions, 2025. The assessment evaluates the environmental impact of projects financed through the proceeds of Green Deposits and highlights the Bank's commitment to advancing sustainable finance. It also demonstrates bank's contribution to supporting India's transition towards a low-carbon and climate-resilient economy through responsible and environmentally sustainable lending practices. During FY 2025–26, bank raised Green Deposits amounting to Rs 187.61 crore, all of which were fully allocated to eligible green activities and projects in accordance with the bank's Green Deposit Policy and RBI's (Commercial Banks – Climate Finance and Management of Climate Change Risks) Directions, 2025. The financed portfolio comprised Renewable Energy (Solar). No unallocated proceeds remained as of 31 March 2026.

For projects that were not operational during the reporting period, electricity generation was estimated using the National Renewable Energy Laboratory (NREL) PVWatts model based on project location and installed capacity. Based on actual project cost and green deposit financed by bank we have calculated actual emissions abated to banks credit in line with bank's share in total project cost and for all solar projects its estimated 49,653.42 Metric Ton of CO₂ equivalent.

1 Introduction

On 28 November 2025, the RBI issued Master Direction (MD) for providing guidelines as well as guidance related to Climate Finance and Management of Climate Change Risks vide notification no DOR.SFG.REC. No.91/ 30.01.021/2025-26 and has repealed the existing directions, instructions, guidelines relating to Framework for acceptance of Green Deposits, dated 11.04.2023. The revised guidelines are named as Reserve Bank of India (Commercial Banks-Climate Finance and Management of Climate Change Risks) Directions, 2025 dated 28.11.2025. UCO Bank introduced its Green Deposits Policy in FY 2024–25. The policy was approved by the Board on 30 May 2024 and was most recently reviewed by the Board on 31 May 2025.

2 Scope of the engagement

UCO bank engaged with CARE Analytics and Advisory Private Limited (CAAPL) to prepare an Impact Assessment Report for Green Deposit allocation as per the prescribed Green Activities / Projects mentioned in the RBI Master Directions dated 28.11.2025. The impact assessment report covers the period from April 1, 2025, to March 31, 2026.

Table 2 - Key Aspects of RBI Master Directions on Climate finance and Management of Climate Change dated 28.11.2025

Key Features	Description
Purpose	To mobilise financial resources towards green activities and projects, including renewable energy, green transport, and green buildings.
Effective Date	28.11.2025
Applicability	Scheduled Commercial Banks
Green Deposits	Interest-bearing deposits are earmarked for allocation towards green finance.
Mandatory Policies	Banks must have board-approved policies for accepting and utilising green deposits
Third-Party Verification	The use of green deposit funds must be verified by a third party.
Exclusions	Activities involving fossil fuels, nuclear power, tobacco, etc., are excluded.
Reporting and Disclosures	Banks must maintain transparent and comprehensive reporting on green deposit mobilisation, fund utilisation, and impact assessment.

3 UCO Bank's Green Deposit Policy

In alignment with RBI'S Master Directions on Climate Finance and Management of Climate Change Risks (dated November 28, 2025), bank reviewed its Green Deposit Policy previously issued to promote sustainable finance and environmental stewardship.

The key highlights of the policy are as follows:

1. **Purpose:** UCO bank has revised its Green Deposit Policy in accordance with the Reserve Bank of India (Commercial Banks – Climate Finance and Management of Climate Change Risks) Directions, 2025, issued on November 28, 2025. These Directions supersede the earlier RBI Framework for Acceptance of Green Deposits dated April 11, 2023, and provide a comprehensive framework for climate finance, management of climate-related risks, financing frameworks, external review, third-party verification, impact assessment, and disclosures. UCO Bank's Green Deposit Policy aligns with these Directions and establishes the framework for mobilization, allocation, monitoring, and reporting of Green Deposit proceeds towards eligible green activities and projects.
2. **Use of Proceeds:** Proceeds of green deposits shall be used only to finance/ invest in eligible green activities/ projects. Eligible green activities/ projects include Renewable Energy, Waste Management, Clean Transportation, Energy Efficiency, Afforestation/ Reforestation as per RBI Master Direction on climate finance and management of climate change dated 28.11.2025.
3. **Temporary allocation of green deposit proceeds:** Bank shall arrange temporary allocation (which would only be in liquid instruments up to a maximum original tenure of one year, as specified under the Financing Framework) of green deposit proceeds, pending their allocation to the eligible activities/projects. The bank shall provide details of the investment made in liquid instruments at yearly interval.
4. **Project Evaluation:** The green deposit proceeds shall be used only to finance/ or to invest in the projects that fall under the eligible green activities/ projects prescribed by RBI.
5. **Sustainability Focus:** Funds are allocated to projects in renewable energy, energy efficiency, and other eco-friendly sectors.
6. **Transparency:** Includes third-party verification, impact assessments, and regular reporting to ensure accountability.

4 Green Deposit Impact Assessment

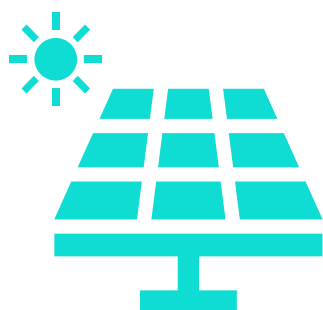
UCO bank has a board-approved green deposit policy aligned with the RBI's Master Directions on Climate Finance and Management of Climate Change Risks. The bank developed its green deposit policy based on RBI's Master Directions on Climate Finance and Management of Climate Change Risks. The environmental impact of renewable energy projects financed through Green Deposits has been assessed based on the annual renewable electricity generation of the financed solar projects. Avoided greenhouse gas (GHG) emissions were calculated using grid emission factors published by the Central Electricity Authority (CEA), which represent emissions associated with conventional grid-based electricity generation. As both projects listed below have an installed capacity greater than 15 MW, an emission factor of 0.851 tCO₂e/MWh was used for the impact assessment. As both projects are not yet fully operational and actual electricity generation data was unavailable, the annual renewable electricity generation was estimated using the National Renewable Energy Laboratory (NREL) PVWatts model, which is suitable for assessing the expected generation of both projects.

Table 1 - Green Deposit Impact assessment of Renewable (Solar) Energy project

Green deposit impact assessment (Emission Abated)				
	Funding from green deposit Rs CR	consolidated Nos. of Units Generated (KWhr.)	Cumulative CO2 Emission Abated (Metric Ton CO2e) in the project#	Cumulative CO2 Emission Abated (Metric Ton CO2e) in the project-UCO BANK share
NTPC Vidyut Vyapar Nigam Limited.	41.61	24,00,75,535.00	2,04,304.28	17491.97
Adani Hybrid Energy Jaisalmer Five Limited.	146.00	2,19,11,90,000.00	18,64,702.69	32161.44
Total	187.61	2,43,12,65,535.00	20,69,006.97	49,653.42

Source –CareEdge calculation to estimate emission abated , <https://pvwatts.nlr.gov/> to estimate solar power generation.
emission factor- https://cea.nic.in/wp-content/uploads/baseline/2025/12/User_Guide_V_21.0.pdf

These projects are estimated to generate approximately 2,43,12,65,535.00 kWh of renewable electricity annually and avoid an estimated 20,69,006.97 tonnes of CO₂ equivalent (tCO_{2e}) emissions each year. Based on the project-level data provided by the Bank, including the total project cost and the amount of green financing extended, we have estimated the Bank's proportional share of the total emissions avoided. Accordingly, the Bank's attributable emission reduction is estimated at 49,653.42 tonnes of CO₂ equivalent (tCO_{2e}).

Table 2 - Green Deposit Impact assessment of Renewable Energy project

Total Emissions Avoided =
20,69,006.97 (Metric Ton CO_{2e})
including banks share
of
49,653.42 (Metric Ton CO_{2e}) bank's
share in accordance with its green
financed to the total project cost.

5 Data Checklist

To perform green deposit impact analysis, CAAPL sought detailed information materials to obtain all the evidence, information, and explanations that it considered necessary to arrive at a meaningful conclusion. The following is the list of information checklists we referred to:

General requirements:

- Details on Use of Proceeds
- List of nominated projects and activities
- Management and Reporting practices

Specific requirements regarding the deployment of green deposits:

- Evidence on the amount allocated.
- Evidence on the amount unallocated
- Evidence of tracking and reporting of proceeds

Specific requirements for Deposit:

- Amount Deployed

6 Portfolio information

Particulars	Current Financial Year (2025-26) (Amount in Rs Crore)	last Financial Year (2024-25) (Amount in Rs Crore)	Total (Amount in Rs Crore)
Total green deposits raised (A)	187.61	45.70	233.31
Use of green deposit funds			
(1) Renewable Energy (Solar Projects)	187.61	45.70	233.31
(2) Energy Efficiency	-	-	-
(3) Clean Transportation (EV car finance)	-	-	-
(4) Climate Change Adaptation	-	-	-
(5) Sustainable Water and Waste Management	-	-	-
(6) Pollution Prevention and Control	-	-	-
(7) Green Buildings	-	-	-
(8) Sustainable Management of Living Natural Resources and Land Use	-	-	-
9) Terrestrial and Aquatic Biodiversity Conservation	-	-	-
Total Green Deposit funds allocated (B = Sum of 1 to 9)	187.61	45.70	233.31
Amount of Green Deposit funds not allocated (C = A – B)	0.00	0.00	0.00
Details of the temporary allocation of the green deposit proceeds pending them allocation to the eligible green activities/projects	-	-	-

7 Unutilized Proceeds

As on 31st March 2026, there are no unutilized proceeds from Green Deposits, as the entire amount has been effectively allocated to eligible projects in the renewable energy sector.

8 Work undertaken

To reach our conclusion we:

- Referred the Reserve Bank of India (Commercial Banks – Climate Finance and Management of Climate Change Risks) Directions, 2025.
- Reviewed the bank's Green Deposit Policy.
- Held conversations with management and key personnel involved in the Green Deposit deployment to assess the implementation of processes, systems, and controls outlined in the Green Deposit Policy and RBI's Master Directions on Climate Finance and Management of Climate Change Risks, 2025.
- Referred to a list of accounts provided by UCO BANK to which green deposit proceeds have been allocated. The performance of the projects has been assessed in line with the criteria defined in the RBI's Master Directions on Climate Finance and Management of Climate Change Risks.
- Referred to a detailed record of all green deposit transactions within its banking software, guided by a clearly defined product specification known as the Green Deposit.
- Confirmed the amount of deposit proceeds allocated to nominated projects and assets through examination of bank's internal system for tracking the same. The data has been provided by bank.

9 Conclusion

The following conclusion is based on the work performed and evidence obtained, and the scope of our engagement described above. CareEdge Advisory believes that the green deposits raised during Financial Year 2025-26 is aligned with the UCO bank green deposit policy and the RBI Master Direction (MD) as well as guidance related to Climate Finance and Management of Climate Change Risks vide notification no DOR.SFG.REC. No.91/ 30.01.021/2025-26 released on 28 November 2025.

10 UCO Bank's Management's Responsibilities

The management of the UCO BANK is responsible for ensuring the deployment of green deposits is align with the UCO bank green deposit policy and RBI Master Direction (MD) as well as guidance related to Climate Finance and Management of Climate Change Risks vide notification no DOR.SFG.REC. No.91/ 30.01.021/2025-26 released on 28 November 2025.

11 Specific limitations and exclusions

CAAPL green deposit impact assessment report is subject to the following limitations, as we have not been engaged to:

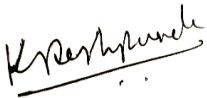
- UCO BANK's financial statements and economic performance
- Verify the UCO bank's statements that describe the expression of opinion, belief, aspiration, expectation, aim or future intention or global socio-economic and environmental aspects provided by the UCO bank.

12 CAAPL's Responsibilities

CAAPL's Responsibility is limited to the extent of providing impact assessment for the Deposit allocation basis UCO BANK green deposit policy and RBI's Master Directions on Climate Finance and Management of Climate Change Risks in relation to

the procedures performed and the evidence obtained. We conducted our engagement with a multidisciplinary team which included professionals with suitable skills and experience in understanding environment, social and governance practices.

This green deposit impact assessment report is made solely to the UCO bank by the team of our engagement, which includes an agreed arrangement for disclosure. Any party other than the UCO BANK who obtains access to our impact assessment report or a copy thereof and chooses to rely on our impact assessment report will do so at its own risk. To the fullest extent permitted by law, we accept or assume no responsibility and deny any liability to any party other than the issuer for our work, for this Green Deposit Impact Assessment Report or for the conclusions we have reached.



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15th June 2026.

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