

# CLIMATE ACTION - VCL GREEN BOND 2028

INR  
22.81 Bn

Disbursements towards  
Climate at Group Level

INR  
1.47 Bn

Disbursements under  
VCL's Green Bond 2028

## Average ESG Score Across the Green Bond



VIVRITI SA3 (50%)

Companies that have implemented sustainability initiatives to address ESG risks but need to address the gaps to have a robust framework

## IMPACT DASHBOARD

### What

#### Impact

VCL is utilising the proceeds from its green bond transaction with Asian Development Bank to provide finance for companies engaged in clean mobility, clean energy, and waste management. At least 30% of the funds has been earmarked for retail Electric Vehicle financing. The proceeds are already playing an impactful role in supporting business segments vital to India's decarbonisation goals and is also focused on offering loans to enterprises led or owned by women.

### UN SDG Alignment



Duration: 4 years

Size: USD 25 Mn

### Who

#### Stakeholders

#### Borrower Companies

Enterprises and financial institutions in India's mid-market segment, engaged in green sectors including electric vehicles (EV), renewable energy, and waste recycling and management

#### End Beneficiaries

Individual (Indian residents) and C&I customers, farmers, and retail borrowers of EV loans through co-lending facilities

## How Much

### Investee Companies

Scale

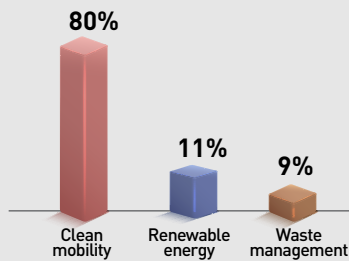
Enterprise borrowers	5
Financial Institutions	6

### End Beneficiaries

Individual and C&I customers	266
Farmers	1,225
EV borrowers	7,907

### Sectoral Split By Disbursement Amounts

Depth



RE capacity added (MW)	4.89
Electric vehicles financed	7,372
Waste recycled (MT)	23,669

\*Estimated impact attributed through this facility. Final impact calculations will be made at the end of the tenure.

## Risk

External

Changes in government schemes (Pradhan Mantri Surya Ghar: Muft Bijli Yojana and Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan) such as cuts to subsidies or incentives, could affect borrower demand, delay projects, or impact repayment capacity, posing risks to the impact and returns of VCL's green bond facility.

Execution

Delays in project execution or disruptions in the supply chain due to geopolitical tensions between India and other countries (especially China, from where components for solar energy are procured) could impact the timely delivery of activities, leading to slower-than-expected progress and reduced outcomes. Such setbacks may hinder the overall impact.

## Contribution

Financial

VCL issued the green bond with pre-issuance certification on the use of proceeds from the Climate Bonds Initiative to access more climate-focused investors, boost credibility, and enhance transparency. This enables VCL to efficiently support multiple high-impact sectors like waste management, clean mobility, and renewable energy.

Non-Financial

Vivriti adds value by engaging in ESG stewardship with borrower companies, strengthening their ESG processes. We introduce smaller players to ESG principles and practices, helping them build foundational capabilities. Through our Environmental and Social Action Plans (ESAPs), we drive structured improvements in their ESG frameworks.

## REACHING THE LAST-MILE - END BENEFICIARY TESTIMONIAL

### Solarising India, One Home at a Time with Freyr Energy Services Pvt. Ltd.



The journey of Mr. Anand Madanu from Nalgonda, Telangana, reflects how clean energy can empower households economically and environmentally. Anand learned about the PM Surya Ghar Scheme through Freyr Energy, whose team supported him through every step of the installation process. With a subsidy of INR 78,000 and assistance in availing easy loan options, Anand was able to install a 3.24 kW rooftop solar system at an affordable cost of INR 85,000.

The installation was smooth and hassle-free. Post-installation, Anand saw his electricity bill drop drastically, from INR 2,500 to just INR 150 per month, bringing significant savings. His decision to go solar was motivated not only by cost-efficiency but also by a desire to contribute to environmental sustainability. FESPL's continued support, regular check-ins, and system warranty have given him long-term confidence and satisfaction.

Today, Anand actively recommends solar energy to friends, family, and neighbours, becoming a local ambassador for renewable energy adoption. His home stands as a shining example of how clean energy solutions can transform lives, one rooftop at a time.

Freyr Energy Services Private Limited is a leading company in the rooftop solar space in India, delivering affordable rooftop solar solutions to houses and businesses. With over 100 MW installed for 10,000+ customers, their efforts have cut 82,500 tons of CO<sub>2</sub> till date. Vivriti has been a long-term partner of FESPL's success story. Since 2021, Freyr and VCL have maintained a strong partnership, with VCL among the company's earliest lenders. VCL has provided crucial support through term loans and working capital financing throughout Freyr's growth journey. Over this period, Freyr's business has expanded approximately 17-fold.

**FreyrEnergy**  
making solar simple

