

Sustainability Linked Bonds & Sustainability Linked Loans

FY25 Performance

ADITYA BIRLA



UltraTech



Our Sustainability Performance vis-à-vis Sustainability Linked Bonds (SLBs) and Sustainability Linked Loans (SLLs) Performance Report, FY25 Target



UltraTech Cement Limited is the cement flagship company of the Aditya Birla Group. An Indian building solutions powerhouse, UltraTech is the largest manufacturer of grey cement and Ready-Mix Concrete (RMC) in India and one of India's largest manufacturers of white cement. It is the third-largest cement producer in the world, excluding China. UltraTech is the only cement company globally (outside of China) to have 175+ MTPA of cement manufacturing capacity in a single country. The Company's business operations span the UAE, Bahrain, Sri Lanka and India.

UltraTech is committed to running its operations so that it grows business while conserving natural resources, minimising its carbon footprint, managing biodiversity, promoting a circular economy, decarbonising and managing its water footprint, increasing its positive impact on communities, and making a meaningful impact for its stakeholders. Our sustainability framework is aligned with the UN SDGs. We have developed extensive frameworks for community relationship management, supply chain management, occupational health and safety, human rights management, employee wellbeing, new product development, innovation and R&D.

1.0 Performance on our Sustainability Linked Bonds (SLBs) Target

We have developed a comprehensive strategy to achieve our SLBs Target. We aim to reduce 22.2% of Scope 1 gross carbon emissions for every tonne of cementitious material produced by March 31, 2030, from the levels of March 2017. We have reduced our Scope 1 gross carbon emission for every tonne of cementitious material produced by 17% till March 31, 2025, from our base year value in 2017.

The performance details are given in the table below:

Description	Unit	UltraTech
Absolute Gross Scope 1 Emissions FY'25	tCO ₂	8,11,07,852
Scope 1 – Gross intensity value of the base year FY'17	kgCO ₂ /tonne of cementitious material	716
Scope 1 – Gross intensity FY'25	kgCO ₂ /tonne of cementitious material	595
Scope 1 – Gross intensity target by FY'30	kgCO ₂ /tonne of cementitious material	557
Achieved a reduction in Scope 1 carbon emission for every tonne of cementitious material produced from the FY'17 base year	%	17

1.1 Performance on our Sustainability Linked Loans (SLLs) Target

UltraTech is making significant strides in its commitment to green energy, a mix of Renewable Energy (RE) and Waste Heat Recovery System (WHRS). The Company aims to increase the share of green energy in its total energy mix to 85% by 2030. To achieve this, UltraTech has implemented several initiatives, amongst which switching to renewable energy sources and implementing innovative technologies are foremost.



Description (Q4 FY'25)	Units	UltraTech
Total Power	Lakh kWh	27,216
Green Power	Lakh kWh	8,560
Green Power Mix	%	31.5%

Note: UltraTech has recently acquired The India Cements Limited ("ICEM"), and the data of ICEM has not been considered in the current figures provided in the Sustainability Linked Financing Framework and the accompanying Sustainability Performance reporting for FY2024-25. From FY2025-26, UltraTech intends to include the data related to ICEM in its reporting and update its Sustainability Linked Financing Framework and the Second-Party Opinion to reflect this material change once comprehensive data is available.

2.0 Sustainability Initiatives and Their Performance

2.1 Energy Transition

Under our energy transition strategy, we have invested heavily in Waste Heat Recovery Systems (WHRS) and Renewable Energy (RE) infrastructure. Since the last financial year (FY'24), we have increased RE capacity by 67% to 1020 MW and WHRS capacity by 26.25% to 351 MW.

We have adopted an interim target of meeting 85% of electricity demand through Renewable Energy and WHRS by 2030.

We are committed to the RE100 target of meeting 100% of our electricity requirement through renewable sources by 2050.

We have achieved our EP100 Commitment, 10 years ahead of the target year 2035.



2.2 Water Stewardship

In the last year, we have achieved a water positivity index* over 5 times, and most sites have Zero Liquid Discharge (ZLD).

In the past 24 months, we have reduced our operation's specific water consumption by 11.1% by using more efficient water management and implementing advanced technologies.

In 2024, we received a "B" rating in the water security assessment conducted by CDP.

*As per GCCA guideline and methodology for calculation of water positivity



2.3 Circular Economy

In FY'25, we utilised 44.15 million tonnes of recycled and alternative raw materials in cement production, representing 24.05% of the total input materials. We also used multiple industrial, biomass-based and municipal solid waste as alternative fuels in our kilns and captive Thermal Power Plants (TPPs). In FY'25, we used 1.5 million tonnes of waste as alternative fuels in the kiln and TPP and achieved a Thermal Substitution Rate (TSR) of 5.7% in our kilns.



2.4 Product Stewardship

From fundamental cement grades to innovative building solutions, our products address various construction requirements, ensuring quality, durability and innovation at every step. Over 70 of our products are GreenPro Certified, an ecolabel accredited by the Global Ecolabeling Network (GEN). We have published Environment Product Declarations for four of our major cement products.

We are steadily evolving from a cement manufacturer into a provider of holistic construction solutions, bringing together products, services and systems that work seamlessly on the ground.



2.5 Biodiversity Management

Our dedication to biodiversity is embodied in our 'No Net Loss (NNL)' policy, and we are committed to achieving NNL by 2050, ensuring positive contributions to ecosystems. In mining, we focus on sustainable extraction, environmental restoration and conservation, utilising advanced technologies to maximise resource efficiency and minimise environmental impact.



We have evaluated 24 of our integrated units, and 92% of these units have Biodiversity Management Plans (BMPs) that align with our commitment to achieving 'No Net Loss'.

2.6 Decarbonisation

We are committed to adopting cleaner energy, reducing emissions and investing in energy efficiency to minimise our impact on the climate, thereby achieving organisational, national and global climate goals.



We are committed to redesigning our processes and practices to reduce CO₂ emissions. To achieve this, we are adopting innovative methods, including exploring new technologies like ZeroCAL and utilising unconventional transport modes, such as waterways (NW 1) for transportation.

We are advancing in piloting and testing the Coolbrook technology (RotoDynamic Heater™ (RDH) for large-scale kiln electrification technology) in our operations.

2.7 Innovation and R&D



At UltraTech, the Research and Development department is dedicated to exploring innovative methodologies and technologies for decarbonisation, developing low-carbon products, responsibly utilising non-conventional materials to conserve natural resources, conserving energy and preserving the environment.



We are a founding member of Global Cement & Concrete Association and represent the steering committee of Innovandi – Innovandi GCCRN. We connect the cement and concrete industry with scientific institutions to drive and support global innovation through actionable research. We have participated in the Innovandi Open Challenge.

3.0 Recognition of UltraTech's ESG Efforts

External ESG rating agencies have highly rated our ESG framework and initiatives, and our performance ratings are listed below:

S&P Dow Jones Indices <small>A Division of S&P Global</small>	S&P Global CSA Score (2024)	73
	S&P Global CSA Rank (2024) (DJSI Sector: Construction Materials)	9 th
 <small>DRIVING SUSTAINABLE ECONOMIES</small>	Climate Action (2024)	B
	Water Security (2024)	B
 <small>An S&P Global Company</small>	ESG Score (2023)	57
	ESG Rating (2024)	B
	Sustainability ESG Rating (2024)	62

4.0 Engagement and Policy Advocacy

We have participated in The Department of Science and Technology (DST), Ministry of Science and Technology's special call under Climate, Energy and Sustainable Technology (CEST) for Carbon Capture Utilisation (CCU) deployment in the Cement Sector and partnered with IIT Madras and BITS Pilani Goa as the knowledge partners to develop indigenous CCU-based technology for decarbonisation of the Indian cement industry.



As a board and steering committee member of the Global Cement and Concrete Association (GCCA), we regularly engage with policymakers to support decarbonisation policy development. To this end, we work with organisations like the Confederation of Indian Industry (CII), NITI Aayog, Bureau of Indian Standards (BIS), Department of Science & Technology (DST), under the Ministry of Science & Technology, National Council for Cement and Building Materials (NCBM), Cement Manufacturers Association of India (CMA) and Bureau of Energy Efficiency (BEE).

Independent Assurance Statement

To,

The Board of Directors and Management
UltraTech Cement Limited
'A' Wing, Ahura Centre, 1st Floor,
Mahakali Caves Road, Andheri (East), Mumbai-400093

Independent Assurance Statement to UltraTech Cement Limited on select GHG and Energy related information in the UltraTech Sustainability Linked Bonds (SLBs) and Sustainability Linked Loans (SLLs) Performance Report, FY 25.

Introduction and objective of engagement

UltraTech Cement Limited (the 'Company') has developed its Sustainability Linked Bonds (SLBs) and Sustainability Linked Loans (SLLs) Performance report FY 25 (the 'Report') based on the Greenhouse Gas (GHG) Protocol - A Corporate Accounting and Reporting Standard.

BDO India LLP (BDO) was engaged by the Company to provide limited assurance on select GHG and energy-related information in the Report.

The Company's responsibilities

The Report content and its presentation are the sole responsibilities of the management of the Company. The Company management is also responsible for the design, implementation, and maintenance of internal controls relevant to the preparation of the Report, so that it is free from material misstatement, whether due to fraud or error.

BDO's responsibilities

BDO India LLP responsibility, as agreed with the management of the Company, is to provide assurance on the Report content as described in the 'Scope & boundary of Assurance' section below. We do not accept or assume any responsibility for any other purpose or to any other person or organisation. Any reliance a third party may place on the Report is entirely at its own risk.

Assurance standard

We conducted our assurance engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), "Assurance Engagements Other than Audits or Reviews of Historical Financial Information" and ISAE 3410, "Assurance Engagements on Greenhouse Gas Statement" issued by the International Auditing and Standards Board. We applied the criteria of 'Limited' assurance.

Scope & boundary of assurance

We have assured the select indicators in the Report pertaining to the Company's non-financial performance covering its operations for the period 1st April 2024 through 31st March 2025. The indicators under the scope of assurance are listed below:

- Performance on Sustainability Linked Bonds (SLBs) target
 - Absolute Gross Scope 1 Emissions
 - Scope 1 - Gross intensity
- Performance on our Sustainability Linked Loans (SLLs) target
 - Total Power consumption
 - Green Power consumption

Assurance methodology

Our assurance process entails conducting procedures to gather evidence regarding the reliability of the disclosures covered in the assurance scope. We conducted a review and verification of data collection, collation, and calculation methodologies, and a general review of the logic of inclusion/ omission of relevant information/ data in the Report. Our review process included:

- Evaluate and assess the appropriateness of the quantification methods used to arrive at the non-financial sustainability information of the select BRSR indicators in the Report;
- Review of consistency of data/information within the Report as well as between the Report and source;

- Engagement through discussions with personnel at the corporate level who are accountable for the data and information presented in the Report;
- Execution of an audit trail of claims and data streams, to determine the level of accuracy in collection, transcription, and aggregation;
- Review of data collection and management procedures, and related internal controls.

We used our professional judgement as Assurance Provider and applied appropriate risk-based approach, for determining sample for review of non-financial information for verification. The reviews were conducted through virtual mode, where information and evidence were made available to us.

Limitations and exclusions:

There are inherent limitations in an assurance engagement, including, for example, the use of judgement and selective testing of data. Accordingly, there are possibilities that material misstatements in the Report may remain undetected.

The assurance scope excludes:

- Data and information outside the defined reporting period (1st April 2024 to 31st March 2025)
- Review of the 'economic and/or financial performance indicators' included in the Report or on which reporting is based; we have been informed by the Company that these are derived from the Company's audited financial records;
- The Company's statements and claims related to any topic other than those listed in the 'Scope & boundary of assurance';
- The Company's statements that describe qualitative/quantitative assertions, expression of opinion, belief, inference, aspiration/targets, expectation, aim or future intention.

Our observations

We have reviewed the disclosures in the "Report" for the reporting period from 1st April 2024 through 31st March 2025. The disclosures of the Company, covered under the 'Scope & boundary of assurance', are fairly reliable.

Our conclusions

Based on the procedures performed and evidence obtained as defined under the 'Scope & boundary of assurance', nothing has come to our attention that causes us not to believe that the disclosures of the Company are presented fairly in accordance with the relevant reporting guidelines/standards.

Our assurance team and independence

BDO India LLP is a professional services firm providing services in Advisory, Assurance, Tax, and Business Advisory Services, to both domestic and international organizations across industry sectors. Our non-financial assurance practitioners for this engagement are drawn from a dedicated Sustainability and ESG Team in the organization. This team is comprised of multidisciplinary professionals, with expertise across the domains of sustainability, global sustainability reporting standards and principles, and related assurance standards. This team has extensive experience in conducting independent assurance of sustainability data, systems, and processes across sectors and geographies. As an assurance provider, BDO India LLP is required to comply with the independence requirements set out in the International Federation of Accountants (IFAC) Code of Ethics for Professional Accountants. Our independence policies and procedures ensure compliance with the Code.

For BDO India LLP



Indra Guha
Partner | Sustainability & ESG
Business Advisory Services

Gurugram, Haryana
27 June 2025



**Building solutions
for a sustainable future**