Vedanta's Net-Zero Transition Investments Cross US$1 Billion; Renewable Energy Use Surges 52% yoy to 4 Billion Units

- US$1 billion+ invested in net-zero transition initiatives in 5 years; **Renewable energy utilisation rises 52% YoY** to 4 billion units in FY2025-26
- Nearly 2,000 MW of renewable energy capacity installed and contracted; targeting 2.5 GW of round-the-clock renewable energy capacity by 2030
- Portfolio of copper, aluminium, zinc, silver and steel positions **Vedanta to supply materials critical to renewable energy, electrification and power infrastructure**
- Lower-carbon products such as **Restora and EcoZen extend the transition across customer value chains**

New Delhi, 19 August 2026: As India rapidly expands renewable energy and electrification to meet its growing energy needs, Vedanta Group is strengthening its position across the energy transition — **both as a supplier of the critical materials needed to build the new energy economy and how those materials are produced sustainably.**

India has set an ambitious target of **500 GW of non-fossil fuel-based power capacity by 2030**, alongside its broader ambition of meeting 50% of its energy requirements from renewable sources and achieving net-zero emissions by 2070. This expansion will require significant investments in renewable generation, transmission, power grids, storage and electrification and technology — driving long-term demand for the metals and minerals that underpin this infrastructure.

Vedanta's diversified portfolio gives it a strategic position in this opportunity. **Copper, aluminium, zinc, silver and steel** are fundamental to renewable power generation, transmission, grids, solar technologies, energy storage and the broader electrified economy. At the same time, Vedanta is transforming the energy profile of its own energy-intensive operations.

On Akshay Urja Diwas, Vedanta announced that it has invested more than **US$1 billion in net-zero transition initiatives** over the last five years, with renewable energy, lower-carbon fuels, energy efficiency and technology-led interventions driving its decarbonisation efforts. As part of this transition, the Group's renewable energy utilisation increased **52% year-on-year to 4 billion units (400 crore units) in FY2025-26**, equivalent to the annual electricity consumption of around 3 crore Indian households. Vedanta now has nearly **2,000 MW of installed and contracted renewable energy capacity** and is targeting **2.5 GW of round-the-clock renewable energy capacity by 2030**. These initiatives, alongside other decarbonisation interventions, helped avoid approximately **36 million tonnes of CO_2e emissions since FY2021**, while greenhouse gas emissions intensity across the Group's metals and mining production declined by approximately **14% from the FY2020-21 baseline**.

Vedanta's energy-transition strategy spans both sides of the value chain. The Group is building the materials and capabilities required for green-energy economy while simultaneously transforming the way its own operations are powered. This dual strategy makes Vedanta vital to customers seeking to decarbonise their value chains, while positioning its businesses at the centre of the global energy transition.

"The global transition to clean energy demands both, sustainable materials and sustainable operations. Vedanta operates at the heart of this shift; producing the critical metals essential for a low-carbon future while aggressively decarbonizing our own footprint. And in doing so, we are building the resilient, sustainable industrial foundation that will power an Atmanirbhar and Viksit Bharat." said **Priya Agarwal Hebbar, Non-Executive Director, Vedanta Ltd. and Chairperson, Hindustan Zinc Ltd.**

Vedanta Aluminium's Restora and Restora Ultra and **Hindustan Zinc's EcoZen** are designed to address growing demand for low-carbon 'green' metals. For instance, in FY2025-26, customers using EcoZen avoided approximately **8,268 tonnes of CO_2e emissions**.

Across its businesses, Vedanta is also deploying AI, automation, Industrial IoT and advanced analytics to improve energy efficiency, optimise processes and enhance asset performance.

The Group's focus on responsible business practices is also reflected in the ESG performance of its companies, with **Vedanta Limited, Vedanta Aluminium and Hindustan Zinc (HZL) featuring among leading performers in S&P Global's corporate sustainability assessments. HZL is also a member of the International Council on Mining and Metals (ICMM), a testament to its responsible mining practices and sustainable development. Vedanta Oil & Gas** is also strengthening emissions management and became the **first and only upstream oil & gas company in India to achieve OGMP 2.0 Gold Standard Pathway status** for methane reporting and management, reflecting its focus on robust measurement, transparency and emissions reduction.

As India's energy transition accelerates, Vedanta's opportunity extends beyond reducing the carbon intensity of its own operations. Its portfolio is positioned to supply the materials required for the transition, its investments are building the capabilities to produce them more sustainably, and its low-carbon products are enabling customers to transition alongside it.

About Vedanta Group
Vedanta Group is the world's leading producer of metals, oil & gas, critical minerals, power and technology. The company supplies essential materials that power the global energy transition, emerging technologies and the green economy of the future. Its diversified portfolio supports industrial growth, energy security and technological advancement across global value chains. With operations spanning India, Africa, the Middle East and East Asia, Vedanta is embedded in high-growth geographies shaping the next era of global development. Sustainability anchors the Company's strategy, guided by strong ESG governance, people-first workplaces, and a commitment to achieving net-zero emissions by 2050 or sooner. By operating at the intersection of resources, technology and human potential, Vedanta is strengthening economies, empowering communities, and creating enduring value for all stakeholders.

For any media queries, please contact:
Sonal Choithani
Chief Brand & Communications Officer, Vedanta Group
Sonal.Choithani@vedanta.co.in
gc@vedanta.co.in