



# Konkola Copper Mines Plc

## Energy & Carbon Policy

Konkola Copper Mines (KCM) Plc acknowledges the global concern on climate change and the need for concerted global action to reduce the scale of the problem and to adapt to its impacts. KCM is committed to this effort through its own progressive energy and carbon management programme that forms an integral part of our vision for sustainable development and is consistent with the business goals.

Konkola Copper Mines Plc shall strive to:

- ◆ Adopt and maintain global best practices on climate and energy management and minimizing Greenhouse Gas (GHG) emissions throughout our operations, including:
  - Aligning with the overall objectives of the Paris Agreement
  - Measuring energy usage and GHG (Scope 1&2) across all our operations and maintain year-on-year efforts to reduce energy consumption and GHG emissions
  - Measuring and disclosing GHG emissions (Scope 3) across our operations
  - Defining energy and GHG reduction roadmap in alignment with Vedanta's commitment to become a net zero carbon business by 2050.
- ◆ Conduct risk assessments to understand the impact of climate change on the business.
- ◆ Integrate climate change considerations into our strategic approach, financial planning and analysing the climate related risks and opportunities (both physical and transition).
- ◆ Adapt and futureproof our facilities to the physical risks of climate change and to achieve an orderly transition to a world in which GHG emissions are constrained.
- ◆ Include the adoption of carbon pricing or similar mechanisms into our investment decision-making.
- ◆ Promote, engage, and invest in energy consumption reduction projects including energy conservation, energy efficiency, fuel switch and clean energy and maximize benefits from energy by waste recovery.
- ◆ Foster research and innovation techniques within our operations leading to optimal utilization of resources which continuously improve the efficiency of operations, minimizing energy consumption and resource use.
- ◆ Report GHG emissions, climate trajectory scenario analysis and climate change risk analysis on yearly basis in alignment with internationally recognized protocols (like Taskforce on Climate Financial Disclosure – TCFD and CDP) and work closely with other stakeholders to reduce energy consumption, carbon intensity and climate change.
- ◆ Communicate our approach and achievements actively to stakeholders, and work closely with national and global policy makers to encourage effective and equitable abatement policies within the sectors of our operation.
- ◆ Support joint efforts by the private and public sectors to reduce the impacts of climate change.
- ◆ Encourage and influence our business partners including supply chain to adopt energy conservation practices, set energy and climate targets and report on their practices.
- ◆ Review the performance against the policy on a periodic basis to ensure management of energy and climate change as per our objectives including the sharing of good practices throughout the organization and stakeholders.

This policy shall be implemented across KCM. The content and robustness of implementation of this policy will be reviewed periodically and revised accordingly. We will also measure progress against this policy and review performance on a periodic basis to ensure ongoing management of energy and carbon.

Signed by:

**Malcolm Mewett**, COO Konkola Copper Mines.

Date: 10<sup>th</sup> January, 2025

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