



SIGACHI INDUSTRIES LIMITED

CIN : L24110TG1989PLC009497

Document Version Control Note	
Name of Document	Policy on Energy and Emissions Management
Policy number	ESG / Corp / Policy on Energy and Emissions Management / 002
Release Date Original Version	1 st April 2023

POLICY ON ENERGY AND EMISSIONS MANAGEMENT

INTRODUCTION AND PURPOSE

Sigachi Industries Limited is dedicated to utilizing energy in the most efficient, cost-effective, and environmentally responsible manner possible. Our energy policy aims to optimize energy usage across all operations, thereby improving cost-effectiveness, productivity, and working conditions. By reducing greenhouse gas emissions and fostering sustainability initiatives, we strive to minimize waste associated with energy consumption.

SCOPE

This policy underscores Sigachi Industries Limited's commitment to optimizing energy use across all operations, including manufacturing facilities, office spaces, and other operational areas. It applies to all employees, contractors, and stakeholders involved in our direct operations, emphasizing the importance of energy efficiency, sustainability, and compliance with regulatory standards.

OBJECTIVE

This policy underscores Sigachi Industries Limited's commitment to responsible and efficient energy use across all facilities and processes. We aim to implement this policy through the following objectives:

1. **Reduce coal consumption** per ton of production by 20% by 2028 and 30% by 2032, using 2021 as the baseline.



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2. **Reduce energy consumption by** 20% Reduction in Energy Consumption Intensity by 2032 considering baseline year as 2021.
3. **Conduct internal energy audits** annually at all units.
4. **Conduct external energy audits** biennially at all units.
5. **Enhance energy efficiency** through strategic practices:
 - a. Use only 5-star rated appliances or equivalent.
 - b. Implement LED lighting with lux-dependent occupancy sensors.
 - c. HVAC systems with dampers to optimize cooling efficiency.
 - d. Integrate lighting and cooling systems with Building Management Systems.
 - e. Utilize heat recovery devices.
6. **Promote energy conservation** among employees via training and mandatory programs.
7. **Collaborate externally** to adopt clean energy technologies.
8. **Engage in CSR activities** targeting 50,000 large-scale tree plantations by 2026, with carbon sequestration reporting.
9. **Establish KPIs** based on metrics and non-compliances to drive performance improvements.

Sigachi Industries Limited is dedicated to transparently communicating our environmental and social risk management and sustainability performance to stakeholders. We will review the targets set in this policy annually and report our year-on-year performance in our annual and sustainability reports.

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