

ENERGY USAGE MANAGEMENT POLICY

Doc. Ref. : LDS / ESG / EUM-01

Rev. No. : 00

Date : 01.02.2024

Purpose

The Company is committed to responsible and efficient use of energy across all operations. This policy establishes the framework for monitoring, controlling, and reducing energy consumption while promoting energy-efficient technologies and continuous performance improvement.

Scope

This policy applies to all facilities, and covers all forms of energy consumption including electricity, diesel, compressed air, steam, and any other energy sources used within operations. The policy applies to employees, contractors, and service providers operating within Company premises.

Regulatory and Compliance Commitment

The Company shall comply with all applicable legal and regulatory requirements related to energy use and energy conservation and accurate records shall be maintained and submitted within required timelines. The Company shall also consider applicable energy efficiency standards when procuring equipment and designing operational systems.

Energy Planning and Baseline Establishment

The Company shall identify major energy-consuming equipment and processes within its operations. An energy baseline shall be established based on historical consumption data and production levels. Energy intensity metrics, such as energy consumption per unit of production, shall be defined to measure performance effectively.

Monitoring and Measurement

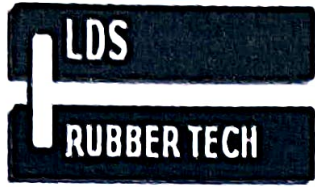
Energy consumption shall be monitored through electricity meters, fuel consumption logs, and utility measurement systems. Monthly energy data shall be recorded and analyzed to identify trends, anomalies, and improvement opportunities. Where feasible, sub-metering shall be implemented for high-energy-consuming processes to improve monitoring accuracy.

Energy Efficiency and Operational Control

The Company shall implement operational controls to reduce energy waste. Preventive maintenance programs shall ensure equipment operates at optimal efficiency. Idle running of machinery shall be minimized. Compressed air systems shall be inspected for leakages. Lighting systems shall be optimized through energy-efficient fixtures. Heating, cooling, and ventilation systems shall be operated within defined control limits.

Procurement and Design Considerations

Energy performance shall be considered during procurement of new machinery, utilities, and infrastructure. Preference shall be given to energy-efficient equipment that meets recognized performance standards. Life-cycle energy consumption shall be evaluated where feasible before capital investment decisions are made.



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Renewable Energy and Emission Reduction

The Company shall evaluate opportunities to incorporate renewable energy sources where technically and economically feasible. Initiatives to reduce greenhouse gas emissions associated with energy use shall be considered. Energy conservation projects shall be prioritized based on environmental and economic impact.

Objectives and Targets

Measurable energy reduction objectives shall be established annually. Targets may include reduction in total energy consumption, reduction in energy intensity per production unit, or increased share of renewable energy. Performance against targets shall be reviewed during review meetings.

Training and Awareness

Training programs shall promote responsible energy usage practices, equipment shutdown procedures, reporting of energy leaks or inefficiencies, and participation in energy-saving initiatives.

Roles and Responsibilities

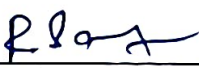
Top Management shall ensure allocation of adequate resources for energy management initiatives and review performance periodically. The designated Energy or EHS Representative shall monitor energy data, maintain records, identify improvement opportunities, and report performance to management. Employees shall follow energy-saving practices and report abnormal energy consumption conditions.

Audit and Continuous Improvement

Internal audits shall be conducted periodically to verify compliance with this policy and identify improvement opportunities. Corrective and preventive actions shall be implemented where inefficiencies or non-conformities are identified.

Communication and Review

This Energy Usage Policy shall be communicated to all employees and relevant stakeholders. The policy shall be reviewed periodically to ensure its continued adequacy, relevance, and effectiveness in meeting operational and regulatory requirements. Revisions shall be approved by top management prior to implementation.

| Prepared by | Approved by |
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|  | |
| ESG Coordinator | Director / MD |