

ENERGY MANAGEMENT POLICY

At ASTRAL Limited, we are committed to driving sustainable growth by optimizing our energy performance and reducing our environmental impact. Our Energy Management System (EnMS) is a strategic framework aligned with global best practices and regulatory requirements. Through the implementation of this policy, we aim to enhance energy efficiency, increase the use of renewable energy, and cultivate a culture of energy awareness across our operations.

This Policy is applicable to all operations of Astral as well as extending to employees, workers, suppliers and business partners/ interested parties. Astral has also set targets and objectives under energy management to reduce its environmental impacts against which progress is reported in its sustainability report.

Our Commitments:

Resource Allocation:

We ensure the availability of necessary financial, human, and technological resources to achieve our defined energy objectives and targets.

Energy-Efficient Procurement:

We prioritize the procurement of energy-efficient products and services that have a direct impact on our energy performance.

Energy-Conscious Design:

We integrate energy performance improvement opportunities into the design, renovation, and modification of facilities, equipment, systems, and processes. This approach considers the entire lifecycle and long-term impact on energy consumption.

• Compliance and Stakeholder Alignment:

We strictly comply with all applicable legal and regulatory energy-related requirements. We also address the needs and expectations of interested parties relevant to our EnMS.

Transition to Renewable Energy:

We are dedicated to increasing the share of renewable energy in our overall energy mix. Over time, we will systematically reduce dependence on non-renewable sources by adopting cleaner, renewable alternatives.

• Commitment to Continuous Improvement:

Through ongoing monitoring, employee awareness, and technology adoption, ASTRAL Limited is committed to strengthening its energy management and enhance energy efficiency. Astral also engages with all the relevant stakeholders to identify, manage the impacts and their expectations on continuous basis.

Astral Limited

CIN: L25200GJ1996PLC029134

Registered & Corporate Office: 'Astral House', 207/1, Behind Rajpath Club, Off S. G. Highway, Ahmedabad – 380 059, Gujarat, India. P: +91 79 6621 2000 | F: +91 79 6621 2121 | E: info@astralltd.com | W: astralltd.com

Our Strategies:



• Offsite Renewable Energy Procurement:

Whenever feasible, we will offset our energy use by purchasing offsite renewable energy to reduce our carbon footprint.

• Energy Monitoring Infrastructure:

We will install energy meters on all major equipment to accurately track and manage energy consumption, supported by an integrated energy monitoring system at the facility level.

Awareness and Training:

Regular energy awareness programs and training sessions will be conducted for all employees and workers to foster a culture of energy responsibility.

High-Efficiency Equipment:

All major energy-consuming equipment such as fans, lighting, Heating, Ventilation, and Air Conditioning (HVAC) systems, Diesel Generators (DG), pumps, motors, and transformers will be Bureau of Energy Efficiency (BEE) star-rated or equivalent high-efficiency models. A structured phase-out plan will be implemented to replace older, inefficient equipment.

• Eco-Friendly HVAC Systems:

We will ensure that all HVAC systems are Hydrochlorofluorocarbon (HCFC)-free. A phased approach will be adopted to eliminate existing equipment containing Chlorofluorocarbons (CFCs) and HCFCs, supporting both energy efficiency and environmental protection.

Oversight and Responsibility:

The ESG team ensures the implementation of the policy and will be periodically reviewing it for any updates as per the business and regulatory requirement. Board of Directors has oversight into the implementation of this policy.

Signature:

Mr. Ritesh Patel

Senior General Manager

Date: 30-09-2024

Document No.: AL/ESG/EMP/001

Mr. Hiranand Savlani

CFO & Whole-Time Director

