Energy Consumption & GHGs Policy

December 2024

At Sisterna, we recognize that energy consumption and greenhouse gas (GHG) emissions are critical factors in our environmental footprint. As part of our commitment to sustainability, we have established an Energy Consumption & GHGs Policy that aligns with global initiatives such as SDG 7 (Affordable and Clean Energy) and SDG 13 (Climate Action). This policy outlines our approach to minimizing energy use and GHG emissions across our operations, including production, transportation, and office activities.

Key Objectives:

Energy Efficiency: Optimize energy use in our operations to reduce consumption without compromising product quality.

Renewable Energy: Increase the share of renewable energy wherever feasible.

GHG Emission Reduction: Implement strategies to reduce GHG emissions across all three scopes (direct, indirect, and value chain-related emissions).

Continuous Improvement: Regularly review and update our energy consumption and GHG management practices to reflect advancements in technology and changes in regulations.

Transparency: Report on our energy use and GHG emissions to stakeholders, demonstrating our commitment to sustainability and continuous improvement.

Implementation Strategies:

Production Efficiency: Collaborate with our sucrose ester manufacturer to monitor and reduce energy consumption in production processes. Although water recycling practices are in place, we aim to gather more precise data on the extent of this recycling.

Transportation: Prioritize low-emission transportation methods, such as sea freight over air freight, to minimize the carbon footprint associated with product distribution.

Office Sustainability: Work with the building manager to explore renewable energy options, such as installing solar panels and heat pumps, to reduce the energy footprint of our rented business premises.

Employee Engagement: Encourage employees to adopt energy-saving practices and use public transportation or electric vehicles where possible.