



ENERGY POLICY

At SNF, a global leader in designing and manufacturing water-soluble polymers, we are dedicated to preserving and recycling water while minimizing our environmental footprint. Our Energy Policy outlines our commitment to reducing energy consumption and promoting sustainable practices throughout our operations. By focusing on energy consumption reduction, we strive to contribute to a greener future and align with global developments in energy management.

STRATEGY

Our Energy Policy is built upon the following strategic pillars:

Energy Consumption Reduction

We are committed to continuously improving our energy management practices and minimizing environmental impact. This includes implementing measures to reduce compressed air leaks, improving insulation in buildings and equipment to reduce heat loss and gain, installing smart controllers to fine-tune heating and cooling in offices, investing in energy-efficient technologies (high-efficiency motors, chillers, variable speed drives (VSDs) on motors and pumps to match the speed of the equipment with the actual demand.), replacing traditional lighting systems with energy-efficient LED lighting, recycling low-level waste heat, optimizing manufacturing processes to minimize energy consumption... and conducting regular energy audits to identify areas for improvement.

Renewable Energy Integration

We actively seek opportunities to increase our reliance on renewable energy sources. This includes partnering with renewable energy providers and investing in on-site renewable energy systems, such as solar panels. Our goal is to reduce our dependence on non-renewable energy sources and contribute to the decarbonization of our operations.

Supply Chain Collaboration

We recognize that energy consumption extends beyond our facilities. Therefore, we will work closely with our suppliers and contractors to promote sustainable energy practices and reduce carbon emissions throughout our supply chain.

Key Principles

The following fundamental principles guide our Energy Policy:





Environmental Commitment

We are committed to preserving the environment and minimizing our carbon footprint. We strive to achieve a sustainable balance between our operations and the environment by reducing energy consumption and integrating renewable energy sources.

Continuous Improvement

We will continuously monitor and evaluate our energy management practices to identify areas for improvement. We will set performance targets, track progress, and implement corrective actions to ensure a consistent focus on energy efficiency.

Partnerships and Collaboration

We believe in fostering partnerships and collaboration with industry stakeholders to promote sustainable energy practices. We can collectively drive positive change and create a sustainable energy future by engaging with suppliers, contractors, and renewable energy providers.

OBJECTIVES

To guide our energy management efforts, we have established the following objectives:

Non-Fossil Energy Integration

We aim to increase the share of renewable energy in our total energy consumption through partnerships, on-site installations, and leveraging renewable energy purchase options.

Energy Consumption Reduction

We are committed to reducing our overall energy consumption by implementing energy-saving measures, investing in energy-efficient technologies, and promoting energy-conscious behavior among our employees.

Carbon Footprint Reduction

We strive to reduce our carbon footprint by 30% by 2030 to reach neutrality by 2050. This will be accomplished through energy consumption reduction, renewable energy integration, and exploring carbon offset initiatives.

Supply Chain Collaboration

We will actively engage with suppliers and contractors to promote sustainable energy practices. We aim to work collaboratively to reduce carbon emissions throughout our supply chain and encourage the adoption of renewable energy sources.

Our Energy Policy underscores SNF's commitment to responsible energy management and environmental stewardship. By strategically reducing energy consumption, integrating renewable energy sources, and collaborating with our stakeholders, we aim to positively impact the environment while ensuring the long-term sustainability of our operations. Through continuous improvement and a focus on partnerships, we strive to be a global leader in more sustainable energy practices and contribute to a greener future for all.