

Promotion Area



Main Task	Main KPI	2023 Results	Medium and long term goal
Strengthening the management of environmental pollutants	Reduction rate of air pollutants compared to the baseline year (based on 2022 emissions of 9.175t)	2.959t	Minimize environmental impact by environment-friendly management Enhance monitoring through environmental management performance metrics Realize sustainable corporate value by reducing environmental footprint
GHR Reduction Goal Set-up and Achievement	Reduce greenhouse gas emissions with internal reductions	Target : 13,024 (tCO ₂ eq) Result : 13,026 (tCO ₂ eq)	
Strengthening Waste Management	Business waste recycling costs	95%	
Strengthening the integration and monitoring of the environmental management performance of the workplace	Maintain ISO14001 certification	Maintain certification	

Types of Environmental Risks and How to Respond

Contents
<ul style="list-style-type: none"> Risk of financial losses and damage to corporate image due to administrative sanctions for non-compliance with environmental laws and regulations, and loss of surplus credits due to GHG emissions trading system rollover restrictions. Concerned about the risks of global companies' renewable energy requirements



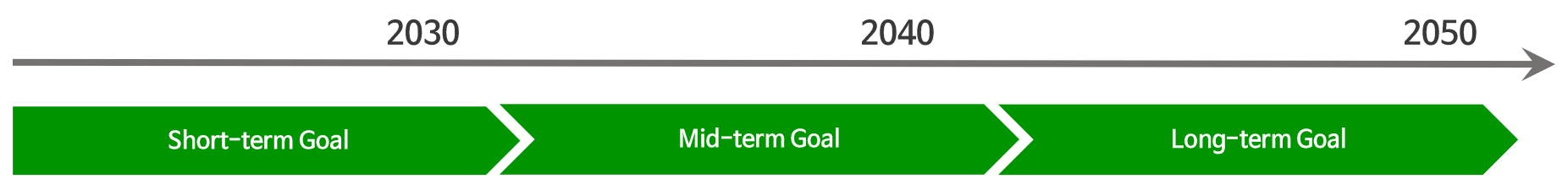
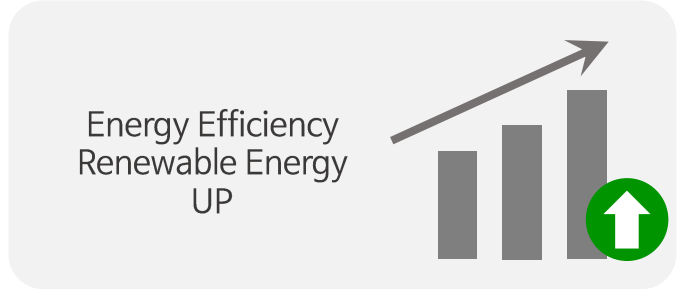
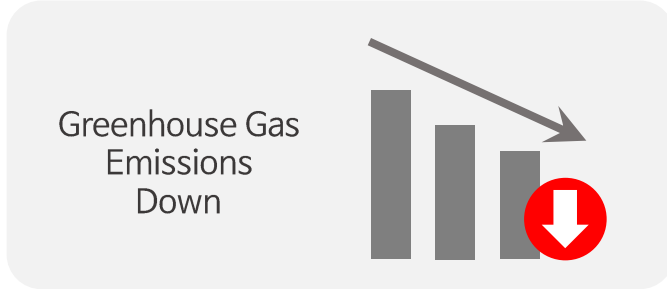
Countermeasure

- Establish a company-wide environmental management system
- Establish environmental compliance, evaluation, and support systems
- Securing carryover capacity through the sale of surplus emission rights
- Review the use of renewable energy

Carbon Neutral Mid- to Long-term Goals and Strategies

Simmtech has established phased goals and action strategies related to carbon neutrality in response to climate change. In addition to the transition to renewable energy, we plan to first reduce Scope 1 and 2 greenhouse gas emissions, and then calculate and reduce Scope 3 emissions. Through these strategies, we have also established quantified step-by-step goals (Roadmap).

- Short-term goal: 20% GHG reduction compared with 2022 GHG emissions and 4% renewable energy conversion by 2030
- Mid-term goal: Further reach 70% GHG reduction compared with 2022 GHG emissions and 9% renewable energy conversion by 2040
- Long-term goal: Achieve net-zero, obtain SBTi approval, and continue implementing relative efficient energy measures by 2050



- ✓ GHG reduction 20% (2030 vs 2022)
- ✓ Renewable energy adoption 4%
- ✓ Measure Scope 3 emissions

- ✓ GHG reduction 70%
- ✓ Renewable energy adoption 9%
- ✓ Set up SBTi submission plan

- ✓ SBTi submission
- ✓ Net Zero goal