

Climate Related Disclosure Summary (June 2025)



In June 2024, after the monitoring function for corporate climate-related information disclosure was taken over from TCFD to IFRS in 2024, the disclosure was updated in accordance with IFRS® Sustainability Disclosure Standards S2 Climate-Related Disclosure (IFRS® S2) in line with TCFD Recommendation Framework. Our group is to review climate-related strategies on the same cycle as the medium-term management plan. We reviewed climate-related scenario analysis for the next medium-term management plan, which will start in 2026. The results will be published as updated information in June 2025. In March 2025, the disclosure standard by SSBJ was made public, so we will be preparing to apply the statutory disclosure.

Climate-related governance

In June 2024, we revised our basic policy on corporate governance and clarified our approach to emphasizing sustainability management. By practicing advanced sustainability management based on ESG and contributing sustainably through our business to solving social issues, including SDGs, we have raised social and environmental value. At the same time, by implementing ROIC and portfolio-based management, we have formulated a basic management policy that looks ahead to the long-term business environment so that our group can generate sustainable sources of growth and lead to further value creation. We have clearly indicated that we will oversee the ongoing implementation of this policy. The Board of Directors, which is responsible for management oversight, held seven meetings of the Board of Directors held in 2024 to discuss issues related to sustainability, including climate-related issues.

The Management Team, which is responsible for the execution of management, holds the Sustainability Committee, chaired by the President and Representative Executive Officer, four times a year. The Sustainability Committee, which met in 2024, established climate-related agendas at all meetings and formulated the Group's carbon neutral roadmap. At ESG Explanatory Meeting ([Link](#)) held in November 2024 for institutional investors and the media, the Director, President and Executive Officer explained the Roadmap for the Realization of Carbon Neutral in 2050.

Our medium-term management planning E-Plan2025 through 2025 incorporates climate-related strategies based on climate-related scenario-based analyses. Activities and their progress toward non-financial targets, including those related to climate, were reviewed at the Sustainability Committee meeting held in 2024. Climate-related strategies are carried out under the responsibility of each company president, including scenario analysis.

Climate-related strategy

One of the ideals of EBARA in 2030 is to "evolve ESG management." As topics related to the evolution of ESG management, we analyze and manage climate-related risks and opportunities based on TCFD recommendations, and reflect the results of climate-related scenario analysis in the Medium-Term Management Planning E-Plan2025([Link](#)) (2023-2025), which started in 2023. The review of climate-related scenario analysis is to be carried out on the same cycle as the formulation of the medium-term management plan. In order to incorporate climate-related strategies into the next medium-term management plan, which will start in 2026, we began reviewing climate-related scenario analysis in the second half of 2024. The results are published in June 2025 as updated information. Scenario analysis is performed for each of the key face-to-face markets of our group. The Company President is responsible for developing resilient climate-related strategies, referring to IFRS® S2 Disclose Standards for the current and expected impacts on the business-model and value chain. In the previous scenario analysis conducted through 2023, we analyzed that the oil and gas market will evolve into a next-generation energy market. For this information, in the 2025 Update, we disclose the results of our analysis as an energy market.

Managing climate-related risks and opportunities

Critical risks and opportunities identified by climate-related scenario analysis are monitored at the Management Issues Action Plan Monitoring Conference. This monitoring meeting is chaired by the President, CEO and COO, and the presidents of each division company report on the progress and outcomes of action plans for financial and non-financial indicators. The management system monitors the impact of financial and non-financial matters at the same time and on a parallel basis. Climate-related risks and opportunities are monitored as non-financial indicators to review progress and activities towards targets. The overall progress of non-financial indicators and targets, including those related to climate, was reported to the Sustainability Committee and reviewed by all executive officers across the company.

CEO: Chief Executive Officer COO: Chief Operating Officer

Climate Related Disclosure Summary (June 2025)



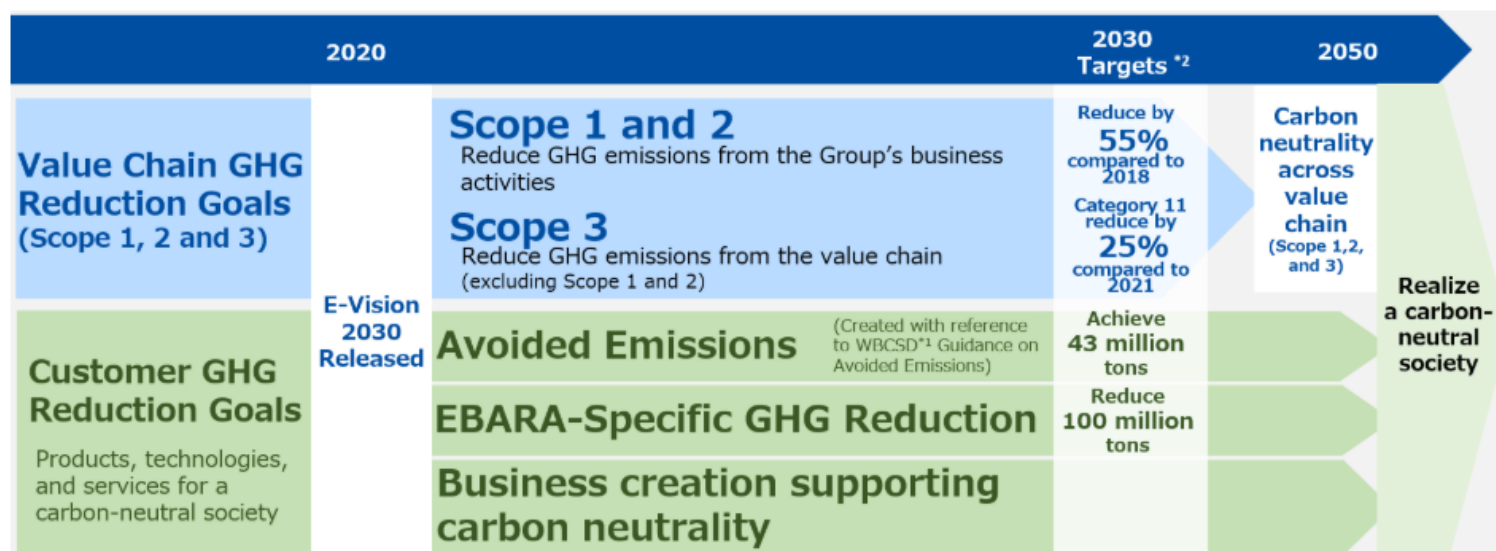
Climate-related indicators and targets

Based on the results of scenario-based analyses conducted by each division company in accordance with TCFD recommendations for each major face-to-face market, under the responsibilities of each division company president, the Group companies and divisions under the responsibility of each division company are incorporated into the action plans E-Plan2025 the 2023-2025 Medium-Term Management Plan, and goals and measures for each division are set and promoted.

The Sustainability Committee organizes sustainability-related indicators and targets, including climate-related strategies, for each of the five E-Vision2030 materialities, our long-term vision, and manages the progress of activities to achieve the long-term vision across the Company.

Climate-related indicators and targets were reviewed in 2024, organized as follows, and explained at a ESG briefing held for institutional investors and the media in November 2024. Detailed information is published on our Web website, "The EBARA Group's Carbon Neutral [\(Link\)](#)."

We also obtained a third-party assurance for 2022 Scope1,2 emissions (excluding emissions from energy sources and CFCs) and 2023 Scope1,2,3 (Category 1,11) emissions. GHG emissions in 2024 are third-party verified for Scope1,2,3 (10 categories subject to calculation (categories 1 to 7, 9, 11, and 12)). The target for reducing Scope1 to 3 in 2030 was consistent with the target level of the Paris Agreement (Scope1,2:1.5 °C level and Scope3:WB2 °C level), and was certified by SBTi in May 2025.



*GHG:greenhouse gases, Greenhouse Gas abbreviation.

*1:WBCSD: World Business Council for Sustainable Development
 Development.

*2: The 2030 target has been approved as an SBT near term target.

Disclosures Related to IFRS S2 Core Contents (As of June 2025)



Major Disclosures		Link destination
Governance	Overall governance	Corporate governance
	Governance bodies responsible for overseeing climate-related risks and opportunities	Climate-related Governance
Strategy	Climate-related risks and opportunities	Climate-related risk and opportunities extraction and evaluation
	Business Model and Value Chain	Business model and value-chain impact forecasting
	Strategies and Decisions	Long-term vision/mid-term management plan
	Financial Position, Financial Results and Cash Flows	Link of the impact of climate-related risks and opportunities on financial planning
	Climate-related resilience	Strategy based on climate-related risks and opportunities
Risk Management	Overall risk management process	Risk management
	Managing climate-related risks and opportunities	Link for managing climate-related risks and opportunities
Indicators and Target	Discharge of Scope1,2,3	EBARA's Carbon Neutral
	Numerical values and percentages of assets or operations vulnerable to climate-related transition risks and physical risks	Under consideration
	Figures and percentages of trial calculations or business activities consistent with climate-related opportunities	Under consideration
	Capital investment	Under consideration
	Internal carbon price	GHG Emissions Target in the Value Chain
	Compensation	Link of Introduction of Short-term Performance-Based Compensation (STI) and ESG Indicators

Major Climate-Related Business Strategies under E-Plan2025(2023～2025 Medium-Term Management Plan



(As of June 2025, the blue part was updated.)

Major face-to-face markets	Company	Main products	Main functions and values provided to the market	Major sites*	Key climate-related strategies in E-Plan2025
Building and industrial system market	Building service & Industry	Standard pump, Standard fans, Refrigerator, cooling tower Etc.	<ul style="list-style-type: none"> Pumping water, pumping water, drainage, ventilation, ventilation, exhaust water, pumping and pumping water for fire extinguishing in buildings, apartments, and factories in various industries Transfer of liquids other than clean water, such as chemicals and foods Air conditioning of large-scale facilities, cooling of industrial processes, temperature control of industrial facilities, etc. 	Japan, China, Italy Brazil Canada	<ul style="list-style-type: none"> Review production bases and supply chain management based on geopolitical risks, regional regulations, and required quality. Energy conservation proposals and the rationalization of equipment in accordance with customer operation conditions. Offering solutions based on energy conservation and environmental impact reduction for decarbonization demand.
Energy market	Energy	Custom pumps, Compressor, Turbine Cryo product* (pump/expander) *Products that handle cryogenic fluids Etc.	<ul style="list-style-type: none"> Transfer of LNG (liquefied natural gas)-related facilities and LNG Gas processing, gas compression and pumping in petroleum refining, petrochemical manufacturing, etc. (downstream) CO2 injection and transfer at CCS・CCUS plants Transfer of liquid hydrogen and hydrogen gas at hydrogen-related facilities Transfer of ammonia within the ammonia conversion thermal power plant 	Japan, the United States India, China, Middle East	<ul style="list-style-type: none"> Together with customers, establish businesses in the area of sustainability that leads the decarbonization and sustainable society. Provide low-carbon products for LNG marketplace in the short to medium term. With a view to the mid-and long-term after 2025, MHI will develop products for CCUS, ammonia-market, hydrogen, geothermal power generation, etc.
Water infrastructure market	Infrastructure	Pumping equipment (water and sewage, rivers, irrigation), Ventilation equipment (roads), Aeration equipment (sewage), Electrical equipment Etc.	<ul style="list-style-type: none"> Pumping, transporting, and draining water from water supply and sewage facilities Intake and discharge of water from rivers, prevention and control of water damage Road ventilation, exhaust, smoke exhaust Etc. 	Japan Vietnam	<ul style="list-style-type: none"> Contribute to the national land toughening plan against deterioration of infrastructure facilities and severe flood damage. Provide high-value-added pumping systems through overseas bases with engineering technologies that have gained high reputation in Japan for flood damage, drought, and irrigation demand in countries and regions where sales bases are located, such as Southeast Asia.
Solid waste treatment market	Environmental solutions	General waste treatment facility Industrial waste disposal facility Woody biomass power generation facility Etc.	<ul style="list-style-type: none"> Intermediate treatment of solid waste (including incineration) Provision of resource recycling solutions based on LCA To provide low-carbon electricity to our group and local governments Incinerator ash recycling, etc. 	Japan, China	<ul style="list-style-type: none"> In anticipation that the world will go to circular economy and decarbonization, and the waste to be incinerated will decrease year by year, a scheme of chemical recycling will be constructed in which gas and oil are recovered from waste plastics and resources are recycled to raw materials of petroleum and petrochemical.
Semiconductor manufacturing equipment equipment market	Precision machinery	Vacuum-pump, CMP, Pollution abatement equipment for exhaust gas Etc.	<ul style="list-style-type: none"> During the semiconductor manufacturing process Providing a clean vacuum environment Surface processing of wafers with ultra-high precision Detoxification of PFC gases (perfluorocarbons), which have a global warming potential over several thousand times that of CO2 	Japan, Taiwan, China, Korea, The U.S., European, Singapore Malaysia	<ul style="list-style-type: none"> Contribute to decarbonization in the customer's semiconductor manufacturing process. Leading the decarbonization of semiconductor manufacturing as a member of the Semiconductor Climate Related Consortium. The company aims to further reduce GHG emissions by advancing emission systems for EUV exposure equipment.