

FOR IMMEDIATE RELEASE

No. 3767

Customer Inquiries

Media Inquiries

Sustainability Business Development Division
Sustainability Innovation Group
Mitsubishi Electric Corporation

Public Relations Division

Mitsubishi Electric Corporation

eqd.disclose.CDP@nd.MitsubishiElectric.co.jp
www.MitsubishiElectric.com/en/sustainability/environment/

prd.gnews@nk.MitsubishiElectric.co.jp
www.MitsubishiElectric.com/news/

Mitsubishi Electric Again Named to CDP’s Climate and Water “A List” for 7th Time

Company’s environmental activities continue to be recognized as first tier



TOKYO, February 7, 2025 – [Mitsubishi Electric Corporation](https://www.mitsubishielectric.com) (TOKYO: 6503) announced today that the international nonprofit CDP¹ has once again given Mitsubishi Electric its highest “A List” rankings for both Climate Change and Water Security activities. The top ratings recognize the environmental focus of Mitsubishi Electric’s commercial activities and goals as well as the company’s timely and appropriate information disclosure. Mitsubishi Electric has been named to the A List seven different times in both categories since 2016, and it has achieved the highest rating in each category for two consecutive years. Mitsubishi Electric, which has positioned sustainability as a cornerstone of its business, management philosophy and the company’s environmental vision 2050², aims to achieve net-zero greenhouse gas (GHG) emissions at its factories and offices by the fiscal year ending March 31, 2031 and throughout its entire value chain by the fiscal year ending March 31, 2051. In 2024, Mitsubishi Electric formulated its “Environmental Plan 2025”³ and it specifies simplified calculations for LC-CO₂⁴ emissions contributing to carbon neutrality and the circular economy as well as nature-positive⁵ targets contributing to the Japanese government’s “30by30”⁶ initiative.

¹ <https://www.cdp.net/>

² <https://www.MitsubishiElectric.com/en/sustainability/environment/ev2050/index.html>

³ <https://www.mitsubishielectric.com/news/2024/0207-a.html>

⁴ Life Cycle CO₂ emissions generated at all stages from production to disposal of products and services.

⁵ Movement to enhance the capacity of the environment and societies to halt and reverse nature loss.

⁶ Target to protect and /conserve at least 30% of Japan’s land and seas by 2030.

<https://policies.env.go.jp/nature/biodiversity/30by30alliance/documents/3030emap.pdf>

Mitsubishi Electric will continue to contribute to the realization of a sustainable global environment throughout the global value chains, energy-saving products and systems, and cutting-edge infrastructure.

Climate Change Initiatives of Mitsubishi Electric

- In the Environmental Plan 2025, Mitsubishi Electric updated its group's greenhouse gas emissions-reduction targets through 2030,⁷ which have been certified by the Science Based Targets Initiative⁸ (SBTi) for conformance with the Paris Agreement's 1.5°C trajectory.
- Reduction of greenhouse gases throughout company's value chains, from development, design and procurement of raw materials and production through sales, distribution, use and disposal, aiming at net-zero CO₂ emissions by 2051⁹
- Provision of operationally more sophisticated systems for distributed power sources and storage batteries, further grid stabilization, and high-capacity, high-efficiency renewable-energy power transmission for expanded adoption of renewable energy in society
- Promotion of the spread of "heat pump type hot water system (Air to Water)," which is more energy efficient than the boiler system using fossil fuels
- Reduction of emissions in production by introducing high-efficiency and IoT equipment, increasing the rate of adopting renewable energy, and upgrading equipment operation as well as developing energy-saving models

Water Security Initiatives of Mitsubishi Electric

- In the Environmental Plan 2025, Mitsubishi Electric set a target for reducing water usage at high-risk sites by the fiscal year ending March 31, 2026.
- Adoption of Aqueduct Water Risk Atlas¹⁰ and other risk assessment tools to keep track of current and future water risk at business sites both in Japan and abroad
- Thorough management of water usage and discharges at domestic and overseas manufacturing sites, reduction of water use, and more effective measures for saving and reusing water
- Development of water purification technology utilizing ozone, etc., and supply of water purification systems to water and sewage treatment sites, factories, and public facilities

About CDP

The CDP evaluates environmental initiatives of corporations and governments with the endorsement of more than 700 investors managing worldwide funds totaling USD 142 trillion. After distributing questionnaires on activities that impact Climate Change, Water Security and forests, the CDP then evaluates the data and announces the results. The latest evaluation, which includes eight ranks from A to D-, received responses from more than 24,800 companies, cities, states and regions.

⁷ Updated targets under the Paris Agreement to newly set Scope 1 and Scope 2 goals to "limit global temperature rise to within 1.5°C compared to pre-industrial levels" and Scope 3 goals to "well below 2°C."

⁸ International initiatives and collaboration between CDP, the United Nations Global Compact, World Resources Institute and the World Wide Fund for Nature, one of the We Mean Business Coalition commitments, to establish emission-reduction targets consistent with the findings of climate science.

⁹ <https://www.mitsubishielectric.com/sites/news/2023/pdf/0529-a1.pdf>

¹⁰ Developed by International Non-Governmental Organization, the World Resources Institute.

###

About Mitsubishi Electric Corporation

With more than 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Mitsubishi Electric enriches society with technology in the spirit of its “Changes for the Better.” The company recorded a revenue of 5,257.9 billion yen (U.S.\$ 34.8 billion*) in the fiscal year ended March 31, 2024. For more information, please visit www.MitsubishiElectric.com

*U.S. dollar amounts are translated from yen at the rate of ¥151=U.S.\$1, the approximate rate on the Tokyo Foreign Exchange Market on March 31, 2024