

October 31, 2025

Mizuho Bank, Ltd.

Mizuho Research & Technologies, Ltd.

Mizuho Bank launches Mizuho Avoided Emissions Impact Finance

*Evaluating and supporting corporate initiatives that reduce
overall greenhouse gas emissions*

Mizuho Bank, Ltd. (President & CEO: Masahiko Kato) and Mizuho Research & Technologies, Ltd. (President & CEO: Masatoshi Yoshihara) have jointly developed Mizuho Avoided Emissions Impact Finance, a new loan product focused on corporate initiatives that reduce overall greenhouse gas (GHG) emissions. Mizuho Bank today launched and simultaneously executed the product's first transaction. This is the first financial product in Japan to incorporate avoided emissions into its evaluation criteria.

For this type of financing, Mizuho Bank evaluates a company's contributions to GHG emissions reductions using a proprietary assessment method, developed by Mizuho Research & Technologies with reference to the World Business Council for Sustainable Development (WBCSD)'s *Guidance on Avoided Emissions* and the GX League's *Basic Guidelines for Disclosure and Evaluation of Climate-related Opportunities*, among other resources. Mizuho Bank then provides financing based on the results of the assessment.

Alongside assessment, Mizuho Bank will support the growth of corporate initiatives that reduce GHG emissions through regular monitoring and engagement as well.

In regard to the framework for this product, including the assessment method, Mizuho Bank has obtained a second party opinion from the Japan Credit Rating Agency, Ltd. (JCR), stating that the product aligns with the Japanese Ministry of the Environment's *Concept Paper on Impact Finance*.

Avoided emissions are a quantitative measure of a company's contributions to overall GHG emissions reductions, representing the amount of GHG emissions reductions resulting from the use of a company's products and services. Despite initial challenges, there has been recent progress in calculating and disclosing avoided emissions. In July 2025, WBCSD, which is also one of the organizations managing the GHG Protocol, published the second edition of its *Guidance on Avoided Emissions*. In addition, various industry associations are developing calculation and disclosure methods that take industry-specific characteristics into account.

Mizuho has been at the forefront of the financial industry in its attention to avoided emissions, publishing the Mizuho Avoided Emissions Focus Report and advancing unique initiatives in sustainable finance and consulting related to GHG emissions reductions. With this product and ongoing engagement (constructive dialogue), Mizuho aims to support and further initiatives that reduce GHG emissions among Japanese companies. By creating a virtuous cycle of impact and revenue together with clients, it will contribute to solving environmental and social issues and enhance corporate value.

Product overview

Product name	Mizuho Avoided Emissions Impact Finance
Launch date	October 31, 2025
Evaluation method	Proprietary evaluation model developed with reference to the World Business Council for Sustainable Development's <i>Guidance on Avoided Emissions</i> and the GX League's <i>Basic Guidelines for Disclosure and Evaluation of Climate-related Opportunities</i> . Each company's initiatives for reducing GHG emissions are assessed on a five-level scale: AA, A, B, C, and D.
Eligible companies	Companies that have obtained a rating of A or above in the evaluation.
Second party opinion	Mizuho Bank obtained a second party opinion from the Japan Credit Rating Agency stating that the product aligns with the Ministry of the Environment's <i>Concept Paper on Impact Finance</i> .
Engagement	During the loan period, the company's initiatives are evaluated annually, and the evaluation results are shared with the company. Through ongoing engagement (constructive dialogue), Mizuho aims to support and further initiatives that reduce GHG emissions among Japanese companies.