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ENEOS Corporation

ENEOS Certifies Products That Contribute to Avoided Emissions

ENEOS Corporation (Representative Director, President: Yamaguchi Atsuji, hereinafter “ENEOS”) has begun certifying products that contribute to avoided emissions*¹ to demonstrate the contribution of ENEOS products to carbon neutrality.

ENEOS has been addressing the global environment by certifying various a range of products as environmentally friendly. These products have improved environmental performance compared to conventional products throughout their life cycle from production onward. Among them, 35 material products that contribute to society-wide greenhouse gas (GHG) emissions reductions have been certified as “products that contribute to avoided emissions.”

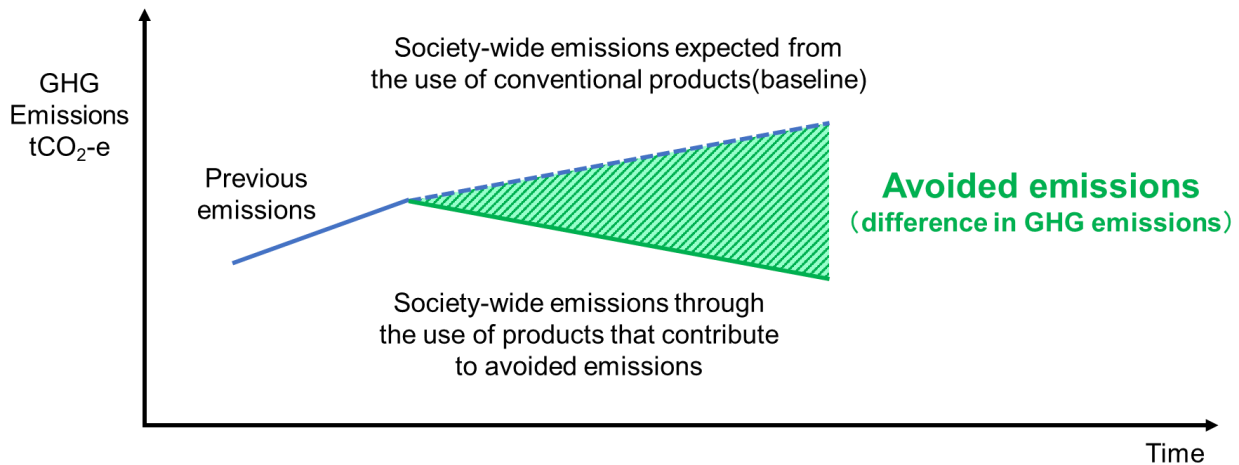


Figure 1: Avoided emissions and products that contribute to avoided emissions

With regard to calculating GHG emission reductions from the use of products that contribute to avoided emissions, in addition to reflecting the latest trends in the rules*² being discussed for international standardization in its internal guidelines on a case-by-case basis, ENEOS also undergoes external review by Mizuho Research & Technologies, Ltd., an external expert, to confirm the validity of the calculations, thereby ensuring that the figures are highly reliable.

For a list of ENEOS's environmentally friendly products and products that contribute to avoided emissions, please visit our website.

(<https://www.eneos.co.jp/company/csr/environment/products.html>)



Figure 2: Examples of ENEOS's products that contribute to avoided emissions
(From the left: ENEOS X Prime series, biochemicals, needle coke)

The ENEOS Group is taking on the challenge of achieving both a stable supply of energy and materials and the realization of a carbon-neutral society by expanding its supply of products that contribute to avoided emissions to achieve the goal of realizing carbon neutrality.

*1 GHG reduction emissions (avoided emissions), demonstrated by products that contribute to avoided emissions, are the difference in GHG emissions between conventional products and services (baseline) and new products and services, and quantify the society-wide contribution of products and services to mitigating climate change.

*2 The World Business Council for Sustainable Development (WBCSD), an international organization, and the GX League, led by the Ministry of Economy, Trade and Industry of Japan, have been considering the establishment of a concrete mechanism for avoided emissions. In March 2023, the WBCSD published "Guidance on Avoided Emissions," and the GX League established "Basic Guidelines for Disclosure and Evaluation of Climate-related Opportunities."

<Reference>

ENEOS Carbon Neutrality Plan

https://www.hd.eneos.co.jp/english/newsrelease/upload_pdf/20230601_01_01_1040009.pdf