



PRESS RELEASE

Japan: TotalEnergies and ENEOS to Conduct the Feasibility Study for their Sustainable Aviation Fuel Project at the Wakayama Refinery

Paris and Tokyo, November 24, 2022 – TotalEnergies and ENEOS Corporation will pursue their feasibility study for a sustainable aviation fuel (SAF) production unit at the ENEOS Wakayama refinery in Arida, Japan.

The study was initially planned for the ENEOS Negishi refinery, but industrial, technical and competitiveness criteria have led ENEOS and TotalEnergies to select the Wakayama refinery instead.

The proposed unit, with an annual production capacity of 300,000 tons of SAF, would process waste or residue sourced notably from the circular economy, mainly used cooking oil and animal fat. The partners plan to form a joint venture to produce sustainable aviation fuels.

This collaboration will leverage the companies' respective areas of excellence and expertise to develop mass production of SAF and a sustainable supply chain for SAF in Japan by 2026.

TotalEnergies and Sustainable Aviation Fuel

TotalEnergies is developing sustainable aviation fuel (SAF). This includes biofuels made from circular economy waste and residue, such as animal fat and used cooking oil, and renewable synthetic (or e-jet) fuels. These sustainable aviation fuels will significantly reduce CO₂ emissions from air transportation.

About TotalEnergies in Japan

Since creation of the first Japanese office in 1957, TotalEnergies in Japan has expanded business: partnership with Japanese companies in the world for oil & gas production, sales of natural gas, high-tech lubricants, aviation fuels, chemical products and solar panels. With sustainable development at heart, TotalEnergies in Japan is active in renewable energies business: four solar power plants, solar distributed generation, sustainable aviation fuels, and offshore wind development. TotalEnergies' wholly owned subsidiaries, Saft, leading designer and manufacturer of batteries, and Hutchinson, specialty chemicals, also have Japan offices.

About TotalEnergies

TotalEnergies is a global multi-energy company that produces and markets energies: oil and biofuels, natural gas and green gases, renewables and electricity. Our more than 100,000 employees are committed to energy that is ever more affordable, cleaner, more reliable and accessible to as many people as possible. Active in more than 130 countries, TotalEnergies puts sustainable development in all its dimensions at the heart of its projects and operations to contribute to the well-being of people.

About ENEOS Corporation

ENEOS Group has developed businesses in the energy and nonferrous metals segments, from upstream to downstream. The Group's envisioned goals for 2040 are: becoming one of the most prominent and internationally-competitive energy and materials company groups in Asia, creating value by transforming our current business structure, and contributing to the development of a low-carbon, recycling-oriented society with the pursuit of carbon-neutral status in its own CO2 emissions. ENEOS Corporation, one of the principal operating companies in the Group, is contributing to achievement of the Group's envisioned goals through a broad range of energy businesses.

TotalEnergies Contacts

Media Relations: +33 (0)1 47 44 46 99 l presse@totalenergies.com l @TotalEnergiesPR Investor Relations: +33 (0)1 47 44 46 46 l ir@totalenergies.com

ENEOS Contacts

Média Relations : +81 3 6257 7150 / pr@eneos.com / https://www.eneos.co.jp/



Cautionary Note

The terms "TotalEnergies", "TotalEnergies company" or "Company" in this document are used to designate TotalEnergies SE and the consolidated entities that are directly or indirectly controlled by TotalEnergies SE. Likewise, the words "we", "us" and "our" may also be used to refer to these entities or to their employees. The entities in which TotalEnergies SE directly or indirectly owns a shareholding are separate legal entities. This document may contain forward-looking information and statements that are based on a number of economic data and assumptions made in a given economic, competitive and regulatory environment. They may prove to be inaccurate in the future and are subject to a number of risk factors. Neither TotalEnergies SE nor any of its subsidiaries assumes any obligation to update publicly any forward-looking information, future events or otherwise. Information concerning risk factors, that may affect TotalEnergies' financial results or activities is provided in the most recent Universal Registration Document, the French-language version of which is filed by TotalEnergies SE with the French Securities and Exchange Commission (SEC).

TotalEnergies