



November 11, 2025
Cosmo Energy Holdings Co., Ltd.
Cosmo Oil Marketing Co., Ltd.

**Cosmo Oil Marketing Supplies Japan's First
100% Next-Generation Biodiesel Fuel for Passenger Trains
~Achieving Net Zero CO₂ Emissions
From JR West Diesel-Powered Regular Train Services~**

Cosmo Oil Marketing Co., Ltd., a subsidiary of Cosmo Energy Holdings Co., Ltd., is pleased to announce the supply of 100% next-generation biodiesel fuel¹ to diesel-powered passenger trains² operated by West Japan Railway Company (hereafter, "JR West"). This marks the first instance in Japan of a diesel-powered regular train service operating on 100% next-generation biodiesel fuel, achieving net zero CO₂ emissions.

To supply next-generation biodiesel fuel, COSMO OIL INTERNATIONAL PTE. LTD., an overseas subsidiary of Cosmo Oil Co., Ltd., has strengthened collaboration with international suppliers and established a cooperative framework to support procurement, quality control, and stable supply.

The Cosmo Energy Group aims to achieve net zero carbon emissions by 2050 and is working to help realize a carbon-neutral society by transitioning to zero-carbon energy and supplying next-generation energy, among other efforts.

Through the operation of regular train services powered by 100% next-generation biodiesel fuel, the Cosmo Energy Group and JR West are committed to advancing initiatives toward the decarbonization of railway transportation and contributing to the reduction of CO₂ emissions.



Refueling of a diesel-powered passenger train



Image of the introductory train

1. Refers to biofuel made from biomass (such as used cooking oil or microalgae) that does not compete with food resources, has the same hydrocarbon structure as petroleum-derived diesel fuel, and can be used as a 100% alternative fuel in existing diesel engines
2. Refers to diesel railcars that use an internal combustion engine as their power source, with diesel as the primary fuel

(End)

(The official language for Cosmo Energy Group's filings with the Tokyo Stock Exchange and Japanese authorities, and for communications with our shareholders, is Japanese. We have posted English versions of some of this information on this website. While these English versions have been prepared in good faith, Cosmo Energy Group does not accept responsibility for the accuracy of the translations, and reference should be made to the original Japanese language materials.)