

**[A Japan First at a Large-Scale Event]**  
**Transfer of Environmental Value from e-Methane and Biogas to All the City Gas Supplied to the Venue during the “Future of Earth and Biodiversity” Week at Expo 2025 Osaka, Kansai, Japan**

September 17, 2025  
Osaka Gas Co., Ltd.

Osaka Gas Co., Ltd. (Representative Director and President: Masataka Fujiwara; hereinafter “Osaka Gas”) will apply Clean Gas Certificates\*<sup>1</sup> for e-methane and biogas to all the city gas supplied to the venue during the “Future of Earth and Biodiversity” Week (hereinafter “this Theme Week”)\*<sup>2</sup> at Expo 2025 Osaka, Kansai, Japan (hereinafter “the Expo”), held from September 17 to September 28, 2025, achieving net-zero carbon dioxide emissions.\*<sup>3</sup>

This marks the first time in Japan that Clean Gas Certificates have been applied to supply all the city gas used at a large-scale event.

This initiative will be introduced in the exhibition room within the “Gas Pavilion: OBAKE WONDERLAND,”\*<sup>4</sup> presented by the Japan Gas Association at the Expo during this Theme Week. Additionally, it will be introduced at the International Gas Union seminar “The LNG Value Chain and the Carbon-Neutral Society”\*<sup>5</sup> to be held in Kyoto City and online on September 24, 2025.

Furthermore, the supply of all city gas with Clean Gas Certificates applied and the introduction of this initiative in the exhibition room and the seminar are positioned as part of the “E-Methane and Biogas Week”\*<sup>6</sup> theme week program established by the Japan Association for the 2025 World Exposition (hereinafter “this program”).

Through this program, Osaka Gas will also continue to communicate the importance and future potential of e-methane and biogas, which are means of making city gas carbon neutral.

The Daigas Group, under the “Energy Transition 2050” initiative announced in February 2025, remains committed to developing technologies and services that contribute to a decarbonized society and solving social issues, including climate change, in order to become a corporate group that contributes to the “further evolution” of customers’ lives and businesses.

\*1: A certificate of the environmental value of clean gases such as e-methane and biogas, which can be considered not to increase carbon dioxide in the atmosphere even when burned. This certificate allows the transfer of the environmental value of clean gas.

\*2: Details of the Future of Earth and Biodiversity Week ([the Expo 2025 Theme Weeks website](#))

\*3: Osaka Gas is carbon offsetting all the city gas supplied to the Expo site from September 1, 2024, to December 31, 2025, using Clean Gas Certificates for e-methane and biogas and J-Credits ([014\\_06\\_03.pdf](#)).

\*4: Details of Gas Pavilion: OBAKE WONDERLAND ([Gas Pavilion: OBAKE WONDERLAND](#))

\*5: Details of the International Gas Union seminar “The LNG Value Chain and the Carbon-Neutral Society” ([The LNG Value Chain and the Carbon-Neutral Society \(On-site and online streaming\) | Expo 2025 Theme Weeks](#))

\*6: Details of “E-Methane and Biogas Week” ([E-Methane and Biogas Week | Expo 2025 Theme Weeks](#))

(Reference) [Daigas Group's Initiatives for the Expo | Daigas Group](#)