

Daigas Group releases Energy Transition 2050

Osaka Gas Co., Ltd.

[Osaka, February 27, 2025] – The Daigas Group today unveiled its Energy Transition 2050, a strategic plan aimed at achieving carbon neutrality by 2050. This initiative outlines a detailed roadmap to reach this goal and presents solutions to co-creating value for a sustainable future¹ with stakeholders. The announcement reflects the Group's intensified efforts to introduce next-generation energy sources, such as e-methane. It also responds to the evolving situations in the energy sector, as the Group aims for both energy supply stability and carbon neutrality.

Energy Transition 2050 builds on the ambitious initiatives set forth in Carbon-Neutral Vision announced in January 2021 and supplements the strategies detailed in Energy Transition 2030 released in March 2023. The Group has made significant strides in future-oriented initiatives, including the development of diverse renewable energy power sources, the launch of multiple emethane production projects, and the advancement of innovative technologies to facilitate carbon-neutral efforts.

Through Energy Transition 2050, the Daigas Group reaffirms its commitment to providing a stable energy supply, with safety as the cornerstone for uninterrupted energy access. Additionally, the Group aims to offer a range of environmental and economic solutions to address the everchanging business landscape and customer needs. These efforts are undertaken amidst growing uncertainties in the energy sector, driven by rising geopolitical risks and advancements in energy policy implementation, as well as digital and green transformations^{2,3} in various countries.

As an integrated energy corporate group, the Daigas Group is dedicated to positively contributing to society through its energy businesses. The Group is promoting the carbon neutrality of society in collaboration with stakeholders by accelerating its initiatives to achieve carbon-neutral heat and electricity, as well as pursuing negative emissions,⁴ in light of S+3E,⁵ which stands for Safety, Environment, Economic Efficiency, and Energy Security. The Group is also focused on supporting well-being-centered lifestyles and advancing sustainable businesses through the co-creation of new carbon-neutral value for a sustainable future, aiming to resolve social challenges.

- 1 The new value the Daigas Group co-creates with stakeholders for resolving social issues, such as achieving a low-carbon/carbon-neutral society, establishing lifestyles and businesses adjusted to the new normal, and enhancing resilience of customer and society.
- 2 An initiative aimed at transforming businesses through digital technology, with the goal of enhancing people's lifestyles.
- An initiative to reshape economic and social systems to achieve emissions reduction while enhancing industrial competitiveness, pursuing carbon neutrality by 2050 and meeting national greenhouse gas emissions reduction targets set for 2030 as vital opportunities for driving economic growth and innovation.
- 4 A general term for technologies designed to capture and remove greenhouse gases from the atmosphere.
- 5 A guiding principle adopted by METI, forming the cornerstone of Japan's energy policy.

Attached document: Daigas Group Energy Transition 2050

<u>Link to the video presentation</u>