

LUMINE OMIYA, for the First Time in the Shopping Center Industry, Starts the Introduction of Carbon Neutral City Gas

LUMINE Co., Ltd. (Head Office: Shibuya-ku, Tokyo, President & CEO: Yuji Morimoto) and Tokyo Gas Co., Ltd. (Head Office: Minato-ku, Tokyo, Representative Director, President: Takashi Uchida) concluded a basic agreement on the supply of carbon neutral city gas, and started introducing such gas at LUMINE OMIYA on March 2, for the first time in the shopping center industry in Japan. It is expected that LUMINE OMIYA will reduce CO₂ emissions by approximately 500 tons per year.

Overview of the Supply of Carbon Neutral City Gas>

As a member of the JR East Group, LUMINE helps to achieve the SDGs by promoting environmental management based on the management pillar "Practicing ESG management" in the Group's management vision "Move Up" 2027. In so doing, LUMINE has positioned carbon neutral city gas as one means to achieve the Group-wide long-term environmental goal "Zero Carbon Challenge 2050,"* which aims at having net-zero CO₂ emissions by 2050. In the next 3 years, following the introduction at LUMINE OMIYA, the gas will be further introduced at 6 stores (7 stores including LUMINE OMIYA, approximately 1.3 million m³/year in total) to promote efforts for achieving net-zero CO₂ emissions from each store. LUMINE continues promoting environmental management to help realize a decarbonized society.

In its management vision Compass 2030, the Tokyo Gas Group states that it will work to achieve net-zero CO₂ emissions in its overall business activities including customer emissions. By providing carbon neutral city gas and implementing other new solutions, the Group promotes efforts to reduce environmental impacts on a global scale in cooperation with its customers.

* This was announced in May 2020 as a long-term environmental goal with which East Japan Railway Company (JR East) tries to achieve net-zero CO₂ emissions in railway operations by 2050. In October 2020, this goal was also set as one the JR East Group as a whole tries to achieve in areas beyond its railway operations.

Supply site	: LUMINE OMIYA
Supplied volume	: Approx. 170,000 m ³ /year (Gas used for air conditioning and hot water supply)
Supply start date	: March 2, 2021



Carbon Neutral City Gas>



Carbon neutral city gas supplied under this agreement derives from carbon neutral LNG (CNL) purchased by Tokyo Gas from Shell Group (hereinafter referred to as "Shell"). Shell's CO₂ credits will be used to compensate greenhouse gas emissions generated by exploring for and producing the natural gas (carbon offset). The applicable CO₂ credits were purchased by Shell after a highly reliable verification body certified the CO₂ reduction effects of environmental conservation projects around the world as CO₂ credits.

Establishment of Carbon Neutral LNG Buyers Alliance>

Fifteen companies, including Tokyo Gas and LUMINE, today launched the Carbon Neutral LNG (hereinafter referred to as "CNL") Buyers Alliance (hereinafter referred to as "the Alliance").

The Alliance was established through the concerted efforts of Tokyo Gas, which procures and supplies CNL, and the remaining companies, which purchase CNL. The aim is to popularize the use of CNL and increase its utility value toward achieving a sustainable society. Choosing carbon neutral energy is an important solution that will contribute to tackling climate change and the SDGs, while directly leading to ESG management.

The companies participating in the Alliance will work to increase the recognition of CNL in society and carry out initiatives to improve its evaluation by investment institutions and establish its position within the various systems in Japan. The aim is to help Japan achieve a carbon neutral society by 2050.

* Click here for Tokyo Gas' press release regarding the Alliance <https://www.tokyo-gas.co.jp/Press/20210309-02.html>