

—Strengthening collaboration with local customers to develop a community that leads to a decarbonized society—

Hankyu Enethos, a Program to Purchase Surplus Electricity Generated from Solar Power at Home (Post-FIT Renewable Energy Electricity), Starts in July 2025

- Osaka Gas will purchase surplus electricity and use it for Hankyu Corporation’s carbon-neutral activities.
- This is the first time in the country that a railway operator has taken the lead in a renewable energy electricity purchase program

Hankyu Corporation (Representative Director and President: Yasuo Shimada) and Osaka Gas Co., Ltd. (Representative Director and President: Masataka Fujiwara, hereinafter referred to as “Osaka Gas”) have announced that they will launch Hankyu Enethos in July of this year, a purchase program for surplus electricity generated in households by solar power generation systems for which the period of the feed-in tariff (FIT^{*1}) scheme for renewable energy has ended (hereinafter referred to as “post-FIT renewable energy electricity”). This will be the first initiative in the country where a railway operator will take the lead in a renewable energy electricity purchase program by establishing a dedicated pricing plan.

Under this program, Osaka Gas, as a retail electricity supplier, will purchase post-FIT renewable energy electricity generated by households in target areas^{*2} designated by Osaka Gas, including areas along Hankyu Corporation routes, and supply it to Hankyu Corporation as electricity with renewable energy attributes (environmental value).^{*3} Hankyu Corporation plans to use it to provide electricity for stores within railway stations, on-site offices of its engineering departments, and other facilities.



Overview of Hankyu Enethos

We chose the name Hankyu Enethos with the hope that by “**tossing**” the post-FIT renewable **energy** electricity generated at home to Hankyu Corporation through Osaka Gas, we can advance our carbon-neutral initiative together with local residents and contribute to decarbonization of the community.



Hankyu Enethos in action

The Hankyu Hanshin Holdings Group declares “Environmental protection” as one of its priority issues in the “Hankyu Hanshin Holdings Group Sustainability Declaration” announced in May 2020 and is working toward realizing a carbon-neutral society by 2050.

As a concrete initiative, Hankyu Corporation plans to begin “carbon-neutral operations” on all of its lines (approximately 143.6 km) from April this year, which will achieve net-zero CO₂ emissions from electricity used for railway operations. In addition, by utilizing the Corporate PPA^{*4} system, the company will set up dedicated solar power generation facilities, and from June it will launch Hankyu Solaelu,^{*5} the solar panel installation support project, which was announced by Hankyu Corporation today. The entire Group will promote measures to utilize renewable energy electricity to reduce CO₂ emissions.

Under Daigas Group Energy Transition 2050^{*6} announced in February 2025, the Daigas Group is promoting the development of further renewable energy sources across the country, and aims to contribute to the spread of renewable energy sources reaching 5,000 MW in and outside Japan by FY2030, toward the realization of a carbon-neutral society in 2050. In addition, it focuses on expanding its storage battery business and achieving zero emissions in thermal power generation, striving to achieve both carbon neutrality and a stable supply of electricity.

The Daigas Group remains committed to developing technologies and services that help achieve a carbon-neutral society, with the aim of becoming a corporate group that contributes to further improving its customers’ daily lives and businesses.

Both companies will continue to work with their customers to contribute to decarbonization of the community.

Hankyu Corporation will provide the start date and other specific information.

*1: A system that requires retail electricity suppliers to purchase electricity generated from renewable energy sources for a certain period of time at a purchase price set by the government. It was launched in November 2009 as a system for purchasing surplus electricity generated from solar power and evolved into the current system in July 2012. The fixed-price purchase period is set for 10 years. After 10 years, the fixed-price purchase will come to an end, and it will be necessary to take measure such as selling surplus electricity to retail electricity suppliers.

*2: General electricity transmission and distribution business supply area of Kansai Transmission and

Distribution, Inc. (Osaka, Kyoto, Hyogo (excluding some areas), Nara, Shiga, Wakayama, and parts of Mie, Gifu, and Fukui Prefectures)

- *3: The added value of electricity generated from renewable energy sources, which produce zero CO₂ emissions
- *4: PPA is an abbreviation for Power Purchase Agreement. Hankyu Corporation plans to implement an off-site PPA as part of its corporate PPA. An off-site PPA is a long-term, fixed-price power purchase agreement that electricity consumers enter into with a renewable energy power generation company located away from the demand area (off-site) through a retail electricity supplier.
- *5: This is being released separately today. Refer to the link below for details.

Released on March 26, 2025

Hankyu Corporation's Hankyu Solaelu project to support the installation of solar panels on the roofs of station buildings will start on June 1, 2025

<https://www.hankyu-hanshin.co.jp/release/docs/ba308c37e203af4cbed5bee23d725dd0dcce8647.pdf>

- *6: For details on Daigas Group Energy Transition 2050, refer to the link below.

URL: https://www.osakagas.co.jp/company/press/pr2025/1786064_58387.html

[Reference] Hankyu Enethos special page (teaser site)

<https://www.hankyu.co.jp/story/enethos/index.html>

