

ENECHANGE launches new service, ENECHANGE My Energy, using electricity data from smart meters across Japan

ENECHANGE Ltd. (Head Office: Chuo-ku, Tokyo; Representative Director & CEO: Yohei Kiguchi, PhD, hereafter, “the Company”) is pleased to announce the launch of its new service, "ENECHANGE My Energy". The service is based on electricity data derived from smart meters through the operation of ENECHANGE’ s Platform business, namely its namesake electricity and gas comparison website.

■ Background

Amendments to the Electricity Business Act that came into force in April 2022 made it possible for electricity data derived from smart meters to be used not only by electricity utilities but also by a range of businesses under certain conditions. Up to this point, the utilization of this data had been partially restricted.

From October 2023, third parties can obtain and use electricity data from individual consumers at 30-minute intervals for a fee via a certification association (*1) accredited by the government. In all cases, consent must be given by the consumers.

The system will be linked with each of the major energy companies, and the data will be available nationwide by the end of 2024. Initially, daily and monthly historical data will be provided, with real-time data to be provided from 2025.

The usage of electricity data is expected to create new business opportunities, support disaster relief efforts, prevent fraud, and support social causes such as monitoring elderly and vulnerable consumers. We call this opening 'electricity data liberalization' and have been making preparations with industry associations and relevant parties for the usage of electricity data.

We are now announcing a new service in our Platform business, which operates the electricity and gas comparison website ENECHANGE. By utilizing more precise data obtained from smart meters, the service will support the optimal usage of electricity and the selection of tariff plans. In the future, the company will further strengthen and expand its services by utilizing its comparison website Platform business, the EV Charging business that operates the ENECHANGE EV Charge, and the Data business that provides demand response (DR) and data solutions for EV users in collaboration with the EV Charging business.

(*1) Association for Electricity Data Management

■ Introduction of new services

● ENECHANGE My Energy

ENECHANGE My Energy service for low-voltage households offers three services - My Energy Switch, My Energy Navi and My Energy Alert - while the service for high-voltage corporate customers is My Energy Periodic Estimates.

URL:<https://enechange.jp/myenergy/>



- **“My Energy Switch”, “My Energy Navi” and “My Energy Alert” for low-voltage households**

For households, the three services “My Energy Switch”, “My Energy Navi” and “My Energy Alert” support the optimum home usage of electricity and selection of electricity tariffs.

Even customers who are not normally aware of their electricity usage and tariffs will be able to select the optimal electricity tariff based on past usage data. They will also receive notifications when their usage changes and will be offered more efficient means of using electricity. Furthermore, changing electricity providers meant that past usage was lost, which was one of the bottlenecks in reviewing historical energy expenditure. With ENECHANGE My Energy, customers will be able to manage their usage continuously.

Services for households

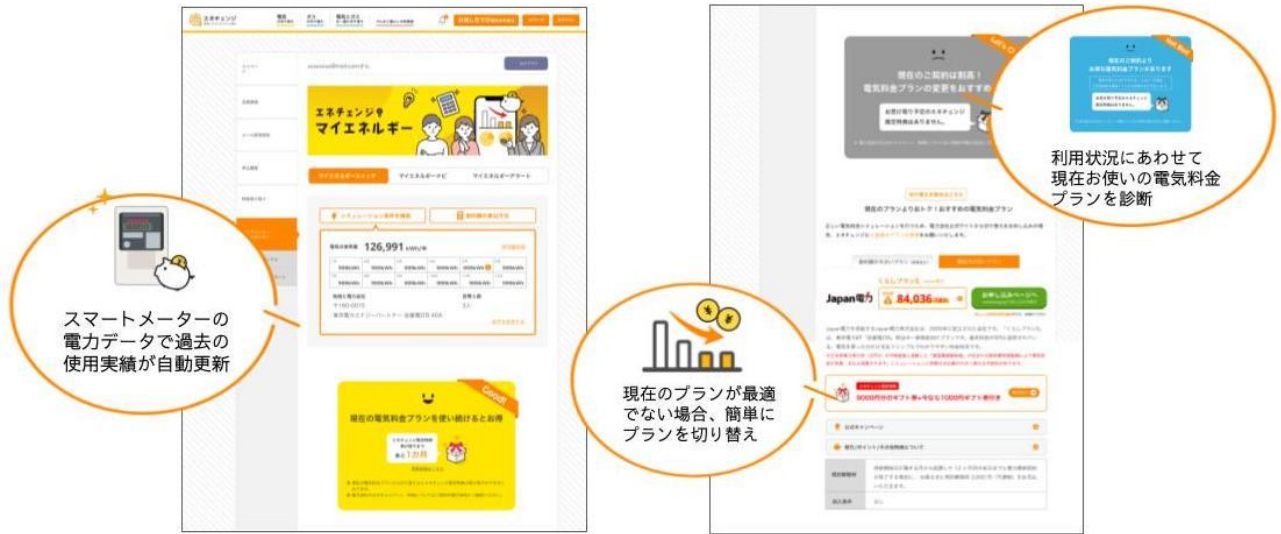
URL: <https://enechange.jp/myenergy/>

Service overview

- **My Energy Switch**

This service provides the automatic simulation of electricity tariff plans based on the data from actual past electricity usage. If the current plan is not optimal, the system suggests a switch in electricity tariffs. The past usage data is automatically updated from the smart meter, and the simulation is carried out automatically using details of the current tariff and tariffs available on the market so that users can easily compare once they have registered. If there is an electricity tariff that is cheaper, the service will recommend it and facilitate switching.

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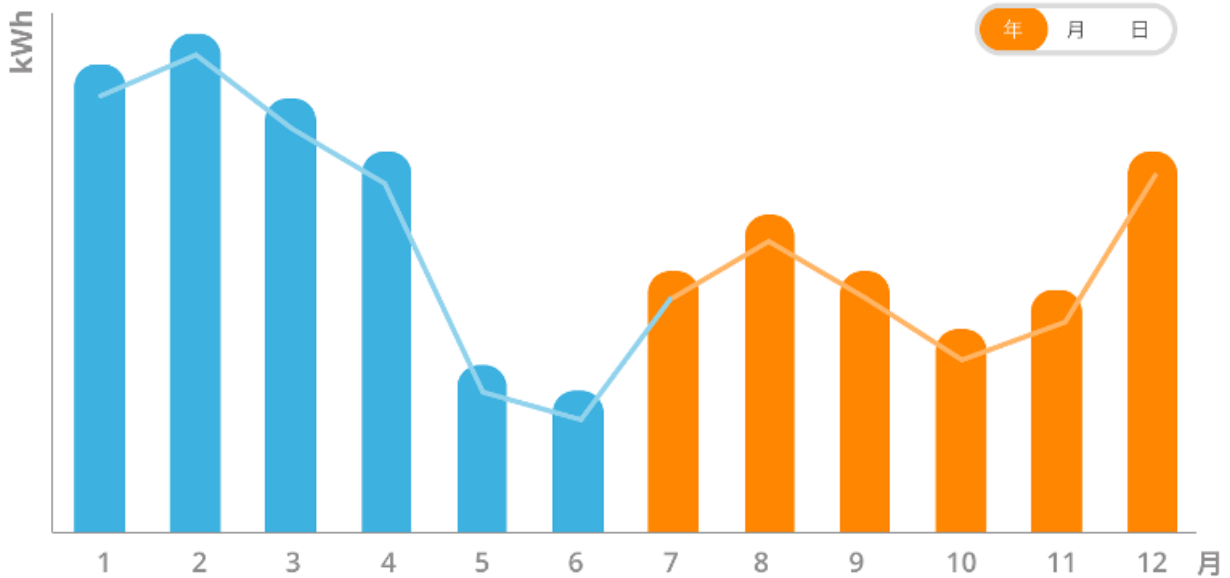


My Energy Switch image

- **My Energy Navigator (Service to be launched during 2023)**

Even if users change electricity providers, they can continuously check their electricity consumption and electricity bills, and continue to save energy and money.

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 ご契約プラン：〇〇プラン (〇〇会社)



My Energy Navi Image

- **My Energy Alerts (service to be launched during 2023)**

Users will receive alerts when usage increases or changes, together with energy-saving information and advice on how to optimize electricity usage. Users will also be promptly informed of any planned price increases in their electricity tariff plan.

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Note: My Energy Navi and My Energy Alert will be launched gradually during 2023. Images are for illustrative purposes only and are subject to change.

●” My Energy Periodic Estimates” for high-voltage corporations

This is a free service for high-voltage corporate customers that sends electricity bill reduction proposals when recommended plans become available or when the contract renewal date approaches. We regularly send users a competitive quote from electricity companies, which is becoming more and more difficult to compare year by year, and provide them with electricity cost reduction consulting services suitable for each facility based on electricity data.

URL: <https://enechange.jp/biz/smart/lp>

マイエネルギー 定期見積

電気料金の一括比較。あなたの代わりに作ってお届け。

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Service overview

1 Quotes arrive when you need them, without hassle

In order for corporate customers to find the optimal electricity rate plan, it is necessary to select several new electricity companies and obtain quotations from them when the contract with the existing electricity company is due for renewal. By using this service, the hassle of contacting multiple electricity companies and obtaining quotations is reduced and the overall process is streamlined.

2 High-precision consulting using data

Electricity usage varies from customer to customer. Personalized electricity usage data is essential for selecting appropriate electricity rate plans and for energy-saving initiatives. In this service, we use electricity data to provide recommendations on the selection of the right plan and energy-saving measures for the customer.

3 Also provided to businesses that have installed EV charging port

We plan to provide My Energy Periodic Estimates to subscribers of the ENECHANGE EV Charge installation service as well. After installation, we will support you in reviewing the increase in electricity bills in line with the charging port usage.

Note: Identification and consent are required to use the 'ENECHANGE My Energy' service.

■Future Outlook

The impact on the Company's business performance is currently expected to be limited. We will disclose immediately any matters that should be publicly announced in the future.

■ENECHANGE Ltd.

ENECHANGE is an energy technology company that promotes a net zero society through digital technology with the mission of Changing Energy For A Better World. We offer services based on data utilisation in the field of the 4Ds of Energy: Deregulation, Digitalization, Decarbonization, and Decentralization. Our company's roots come from an energy data lab at the University of Cambridge, U.K., a country where liberalisation is mature. ENECHANGE has a British subsidiary, ENECHANGE Innovation Limited, as well as a global network and analytical technology for energy data.

URL: <https://enechange.co.jp/en/>

■For inquiries

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