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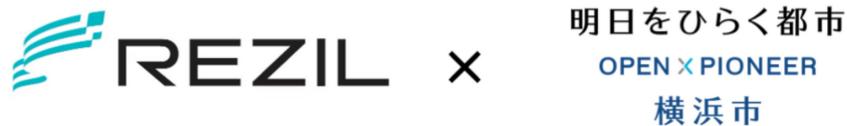
February 12, 2025

Rezil Inc.

## Rezil and Yokohama City Launch "100% Renewable Energy Condo Project"

Rezil's Bulk Power Purchasing Service paves the way to reduce household CO<sub>2</sub> emissions

- *Rezil and Yokohama City are collaborating on a project to transform a condominium building to a residential facility that operates on 100% renewable energy, made available through Rezil's bulk power purchasing systems.*
- *The residents can significantly reduce CO<sub>2</sub> emissions from their households.*
- *This project creates a model case for decarbonizing condominiums, with an expected reduction of approximately 1,000 tons of CO<sub>2</sub> per year.*



## Rezil and Yokohama City Launch "100% Renewable Energy Condo Project"

TOKYO, February 12<sup>th</sup>, 2025 — Rezil Inc., with its mission to make decarbonization effortless, has launched a project to supply effectively 100% renewable energy to condominiums in Yokohama City, based on a partnership agreement with the city signed in October 2024.

The project will be implemented in a condominium that already utilizes Rezil's bulk power purchasing service, aiming to establish a model case of private companies supplying renewable energy to condominiums utilizing the unique mechanism. The project is expected to reduce CO<sub>2</sub> emissions by approximately 1,000 tons per year.\*<sup>1</sup> Rezil and Yokohama City will conduct surveys on raising residents' awareness of decarbonization and behavioral change. The goal is to utilize the findings to develop effective systems for achieving carbon neutrality in Yokohama City.

### **Partnership with Yokohama City**

Rezil established its Decarbonization Solution Business Division in July 2024 to assist companies and local governments across the country in their decarbonization efforts, utilizing its extensive expertise and resources. Collaboration agreements with local governments provide a proactive framework for advancing these initiatives. Rezil has been in discussions with various local governments to explore opportunities for cooperation.

The collaboration agreement with Yokohama City aims to help reduce CO<sub>2</sub> emissions in the household sector, which represents approximately 30% of the city's total emissions. The objective is to support Yokohama City's targets of achieving a 50% reduction in greenhouse gas emissions by 2030 and attaining carbon neutrality by 2050.

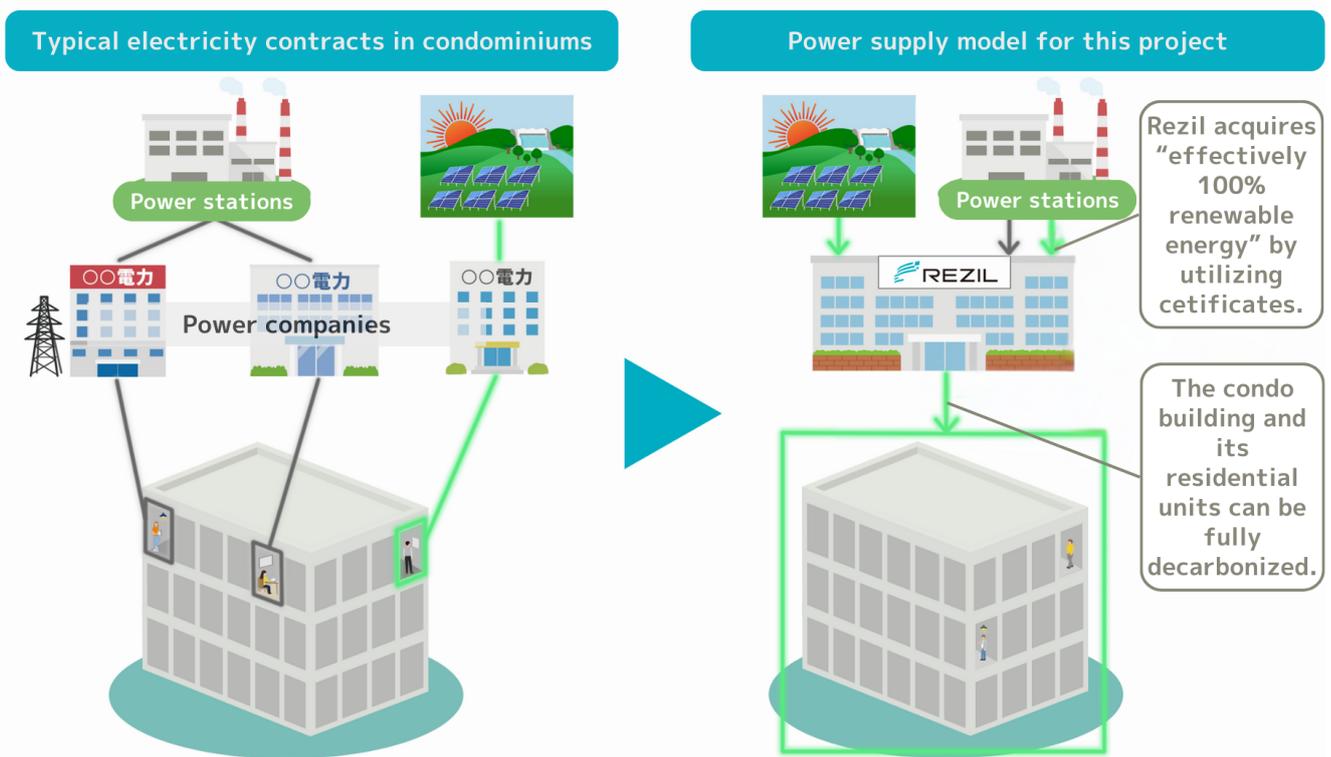
### **Utilizing Bulk Power Purchasing: A Key to Renewable Energy Supply to Condominiums**

In condominiums and apartments, each household typically contracts with an electric power company for their individual power supply, while management associations also contract with power companies for common areas. This fragmented approach makes it challenging to expand the use of renewable energy, as every household and management association must individually contract for renewable energy supply. Furthermore, transitioning to renewable energy often leads to increased electricity costs, which can limit the effectiveness of initiatives aimed at reducing emissions in the household sector, particularly those championed by local governments and other stakeholders.

We supply electricity to the condominium using Rezil's bulk power purchasing model in this project. This approach allows a single provider to deliver renewable electricity to the entire building, covering both private units and common areas. As a result, we can implement renewable energy solutions throughout the building. Approximately 60% of

households in Yokohama City live in condominiums and apartments. This model is expected to effectively promote emission reductions in the household sector by facilitating decarbonization on a building-by-building basis.

In this demonstration project, while maintaining the advantage of reduced electricity costs through bulk power purchasing, the cost of acquiring non-fossil fuel certificates for the supply of virtually renewable energy and other additional costs are not passed on to electricity rates.



“Decarbonization of the entire condo building” by bulk power purchasing

### Future Collaboration with the Condominium in This Project

The condominium involved in this project, The Parkhouse Yokohama Shinkoyasu Garden<sup>\*3</sup>, is certified under Yokohama City's Yokohama Disaster Prevention Power Improvement Condominium Certification System<sup>\*4</sup>. This system recognizes condominiums that have implemented disaster prevention measures, promoting the development of disaster-resistant properties and enhancing resilience in the surrounding areas. The condominium in this project has received high praise for its proactive efforts, particularly in terms of software initiatives, such as creating a disaster prevention organization within the management association and conducting regular disaster drills. Additionally, it is looking to further improve its physical resilience.

Rezil offers *Disaster power reserve service* that combines solar power generation equipment with batteries to enhance energy efficiency and ensure reliable power supply during emergencies. In discussions with the condominium in this project, there was notable interest in this service, which provides both hardware resilience and promotes decarbonization. Following this initiative, Rezil plans to raise awareness about decarbonization among residents and support the transition from the existing bulk power purchasing service to the *Disaster power reserve service*.

Rezil is committed to providing value that enhances the safety and security of residents while contributing to decarbonization efforts. The company will continue to collaborate with local governments and work towards creating a decarbonized society by offering tailored decarbonization support that aligns with the unique characteristics of each region.

## Notes to Editors

- \*1 Calculated based on the annual electricity consumption of the project's condominium in 2023 (approximately 2.25 million kWh) and the emission coefficient in 2023 for electricity supplied by Rezil's bulk power purchasing service.
- \*2 Source: *Yokohama City Statistical Book, Chapter 10, Buildings and Housing, 2023*  
<https://www.city.yokohama.lg.jp/city-info/yokohamashi/tokei-chosa/portal/tokeisho/10.html>
- \*3 Total of 499 units, 10 stories above ground and 1 story below ground
- \*4 About the Yokohama Disaster Resilience Improvement Condominium Certification System:  
<https://www.city.yokohama.lg.jp.e.sj.hp.transer.com/kurashi/sumai-kurashi/jutaku/sien/bousaimansion.html>

## About Rezil Inc.

To be "a unifying force, persistently tackling social challenges," Rezil aims to realize a decarbonized society by leveraging its 30 years of power industry experience and integrating cutting-edge technology to optimize energy use.

Rezil's mission, "We make decarbonization effortless," has led it to establish four key business areas: Distributed energy, Green energy, Digital transformation support, and

Decarbonization solutions. By offering convenient and reliable services, Rezil empowers companies, individuals, and local governments to contribute to decarbonization effortlessly in their daily lives, thus accelerating the transition to a carbon-neutral society.

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## Company information

Company Name: Rezil Inc. (Securities Code: 176A)

Representative: Hozumi Tanji, Representative Director and President

Date of Establishment: November 21, 1994

Capital: 350 million yen (as of May 27, 2024)

Company Website: <https://rezil.co.jp>

Business Overview:

- Distributed energy: Power supply to collective housing and development of distributed power generation.
- Green energy: Power supply to corporations primarily using renewable energy.
- Digital transformation support: Digital transformation support for energy companies through the provision of BPO and SaaS.
- Decarbonization solutions: offering consulting solution services to facilitate decarbonization efforts for municipalities and corporations.