Decarbonization



Specific Initiatives by Kawasaki City

We will introduce specific initiatives promoted by Kawasaki City for a decarbonized society.

Expanding the use of renewable energy



Solar panels (Aso Citizens' Center)

At the waste incineration treatment plant in Kawasaki City, the heat from burning waste collected by the city is used to generate electricity without emitting CO₂. When the Tachibana Treatment Center goes into operation in 2023, the city's waste power generation capacity will increase dramatically. Going forward, the city will supply surplus electricity from waste power generation to local public and private facilities to promote local production and consumption of renewable energy.

In addition to installing solar panels and other equipment at public facilities such as ward offices, we will introduce renewable energy facilities for homes and small and medium-sized businesses through subsidization and compulsory systems. Since such renewable energy facilities can supply their own electricity, they are effective in the event of large-scale natural disasters, such as typhoons and floods caused by climate change.

Development and distribution of environmentally friendly products and services

The many companies in Kawasaki City with excellent environmental technologies are actively developing advanced technology to achieve a decarbonized society.

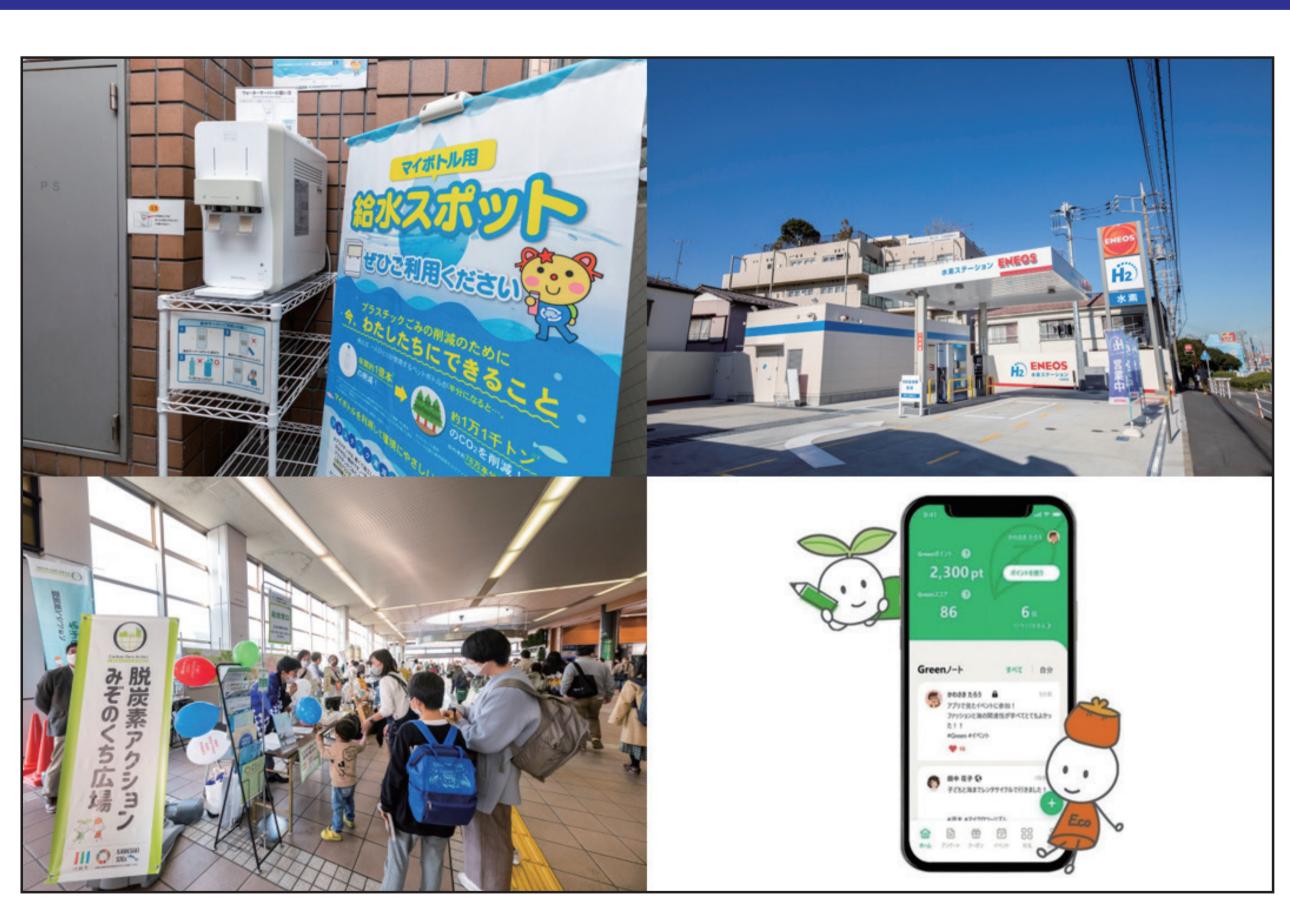
To promote the development and distribution of environmentally friendly products and services, we certify such environmentally friendly products from Kawasaki as "Kawasaki CN Brand" (until 2022, "Low CO₂ Kawasaki Brand"). These results are promoted at events such as the Kawasaki International Eco-Tech Fair.





Low CO₂ Kawasaki Brand 22 Certified Products

Promoting Changes in Citizen Behavior in Decarbonization Model Districts



Various decarbonization actions

The area around Mizoguchi, Takatsu Ward, is Kawasaki City's decarbonization model district: "Decarbonization Action Mizonokuchi." Here, we aim to intensively implement familiar and advanced initiatives that contribute to decarbonization, such as renewable energy, resource recycling, and sharing services. This will help each citizen understand the effects and convenience of these initiatives, making it easier citizen for them to change their behavior toward an environmentally friendly lifestyle. In addition,

the Businesses and organizations working on decarbonization came together to form the Decarbonization. Action Mizonokuchi Promotion Council which

bonization Action Mizonokuchi Promotion Council which creates new businesses and projects by contacting and collaborating with others not yet involved in the project.

These initiatives were highly evaluated by the national government, and Kawasaki City was selected as a national model "Decarbonization Leading Area" to promote decarbonization efforts that match the regional characteristics.



