

# Decarbonization



## Kawasaki City's Basic Plan for Promoting measures against Global Warming and Priority Projects (Five Major Projects)

Against this background, Kawasaki City has significantly revised its plan for measures against global warming (Kawasaki City Basic Plan for Promoting measures against Global Warming). Various initiatives are being promoted to realize a decarbonized society by 2050. There are five major projects that are the focus of this plan.



Kawasaki Carbon Zero Logo

### Renewable energy

#### Establishing a new platform centered on regional energy companies

To achieve the renewable energy targets in the plan, we will establish a "district energy platform" in cooperation with private businesses and other organizations to coordinate the supply and demand for renewable power in the region. Solar power plants will be installed to promote the effective use of renewable energy in the region.

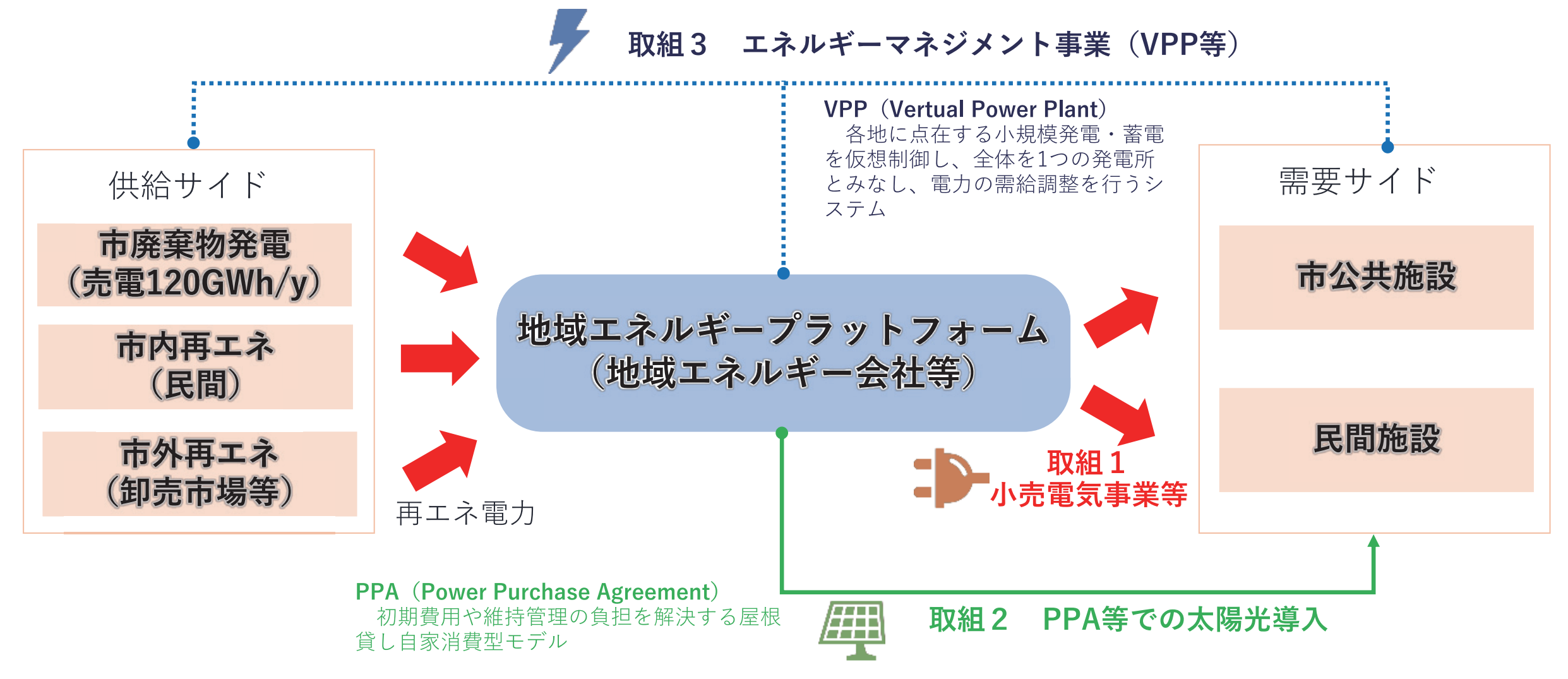


Image of District Energy Platform

### Industry

#### Carbon neutralization in the Kawasaki coastal area and promote green innovation in the city's industries



川崎国際環境技術展

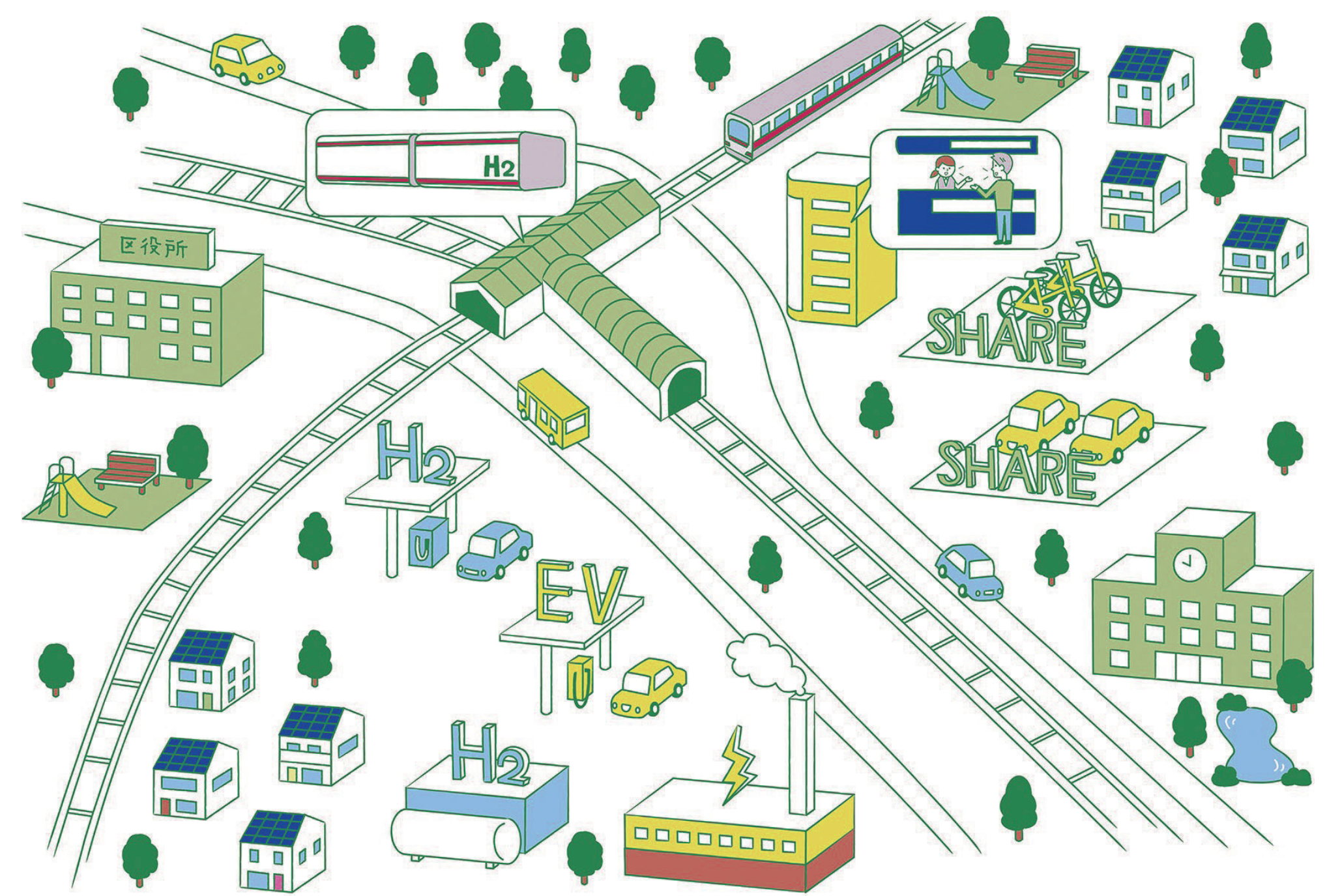
To achieve carbon neutrality in the Kawasaki coastal area, we will make the most of environmental technologies, industries, and R&D institutions located in the city. Further we will promote green innovation in the city's industries (innovation in the energy and environmental fields to resolve climate change problems and sustain development of the social economy).

### Consumer

#### Promote behavioral changes in citizens and businesses and spread renewable energy

To build a decarbonized society, the actions of each citizen are indispensable. In addition to our existing public awareness and environmental learning initiatives, we will build a system that naturally moves citizens and businesses toward decarbonization.

Decarbonization model zone  
"Decarbonization Action Solar Plexus"



### Transportation

#### Promote next-generation vehicles to decarbonize the traffic environment



燃料電池自動車 (FCV)

Transportation is closely related to our daily lives and business activities. To decarbonize the transportation sector and improve air quality, we will convert vehicles and ships to next-generation vehicles, and promote the development of bases for walkable cities and the use of local public transportation.

### City hall

#### Decarbonization of public facilities, and introduction of 100% renewable electricity from municipal facilities

Kawasaki City Hall itself will take the lead in reducing CO<sub>2</sub> emissions by introducing renewable energy (introducing renewable electricity, installing solar power cells, etc.), and introducing next-generation vehicles. The expansion of decarbonization efforts in the city area will be promoted as a model for citizen and business initiatives.

Solar panels on school rooftops



Click here for details of the Kawasaki City Basic Plan for Promoting measures against Global Warming ⇒

