



Energy that truly **benefits** communities

Hiroshima Gas Group

Hiroshima Gas Group 2030 Vision

Sending moving messages that make us happy



Challenge_for_Happiness_2030

We Create the Future That Makes Everyone in Our Community Smile and Happy

Keeping in mind the slogan "Sending moving messages that make us happy," we at the Hiroshima Gas Group will continue to pursue inspiration and send moving messages to the community. By doing so, we'll continue to engage in accomplishing our 2030 vision in order to grow together with the community.

The Hiroshima Gas Group Grows with the Community
We'll continue to pursue inspiration and send moving messages that we can share with the entire community.



Challenge 1

Through expansion of our total energy business, we'll support the vitality of our community.

We'll enhance services suitable for our customers' needs while at the same time striving to distribute highly eco-friendly energy. Considering today's increasing demand, we'll also strive to enhance our raw-material procurement, production and supply infrastructure.

Through public-private partnership, we'll build a town in which everyone can live comfortably by creating a smart energy and a smart community that are friendly to people and the environment.

We'll proactively address social issues such as the super-aging society (depopulation, declining birth rate) and depopulation in outlying islands and mountainous regions as we provide enhanced services and propose optimal solutions.

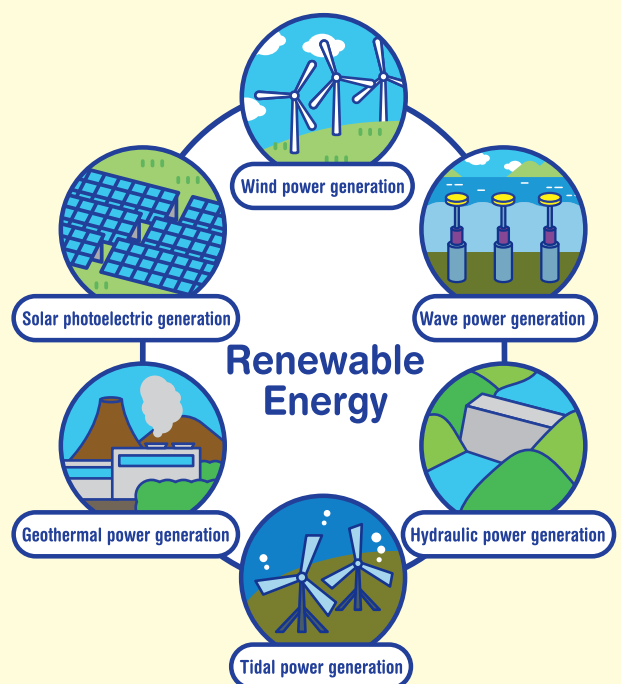


Challenge 2

We'll develop businesses that contribute to the environment, and we'll conduct research on next-generation energy technologies.

We'll help to reduce environmental loading by promoting the use of highly eco-friendly energy-saving equipment (technology) such as fuel cells and cogeneration, as well as through expanding the implementation of renewable energy.

In order to respond to the global trend of anti-fossil fuels/carbonization, we'll further promote the use of gas, including cogeneration. We'll also investigate and research CO₂ recovery/storage technologies and the state-of-the-art technologies such as methanation.



Challenge 3

By making the most of digital technologies, we'll create high added values that are useful for society and our way of life.

We'll make the most of digital technologies to improve productivity using ICT^{*1}, promote reformation of our work style, improve our work efficiency through the use of smart devices, develop human resources and enhance the transfer of skills.

We'll help to create attractive towns through the use of state-of-the-art technologies such as smart meters and EMS^{*2}. We'll also improve our customer service by implementing IoT^{*3} and AI^{*4} technologies.



*1 ICT: Information communications technology

*2 EMS: Mechanism for comprehensive energy management (Environmental Managing System)

*3 IoT: Internet of things

*4 AI: Artificial intelligence

Challenge 4

We'll become a professional group that will develop human resource and add strength to the community.

We'll promote a diverse but flexible work style for the creation of deeply motivating workplaces and the enhancement of each individual's awareness.

We'll develop highly creative human resources who will be loved by the community.

We'll improve our communication in the group and strive to achieve our vision as a team.

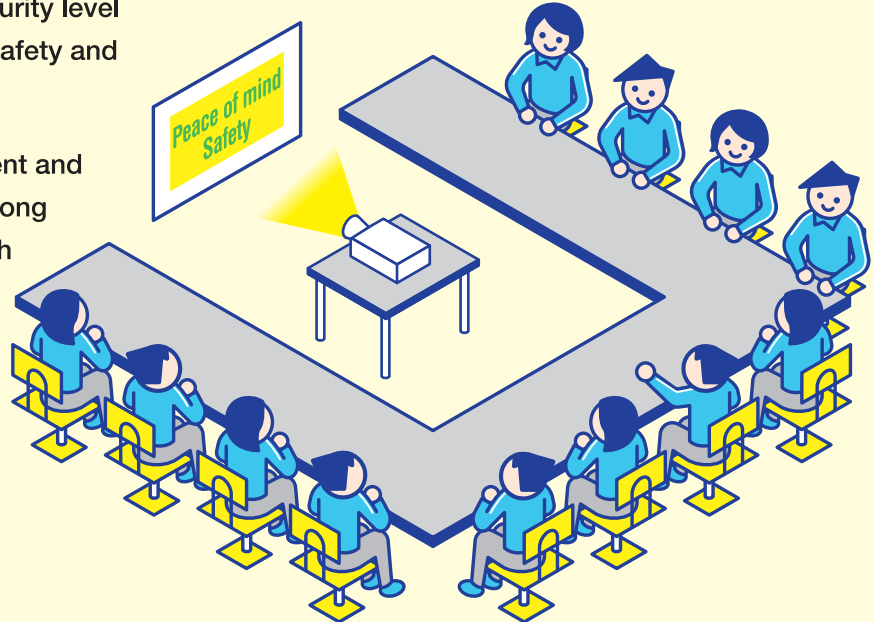


Challenge 5

Setting "always safe and worry-free" as our goal, we'll look for "what other things can we do," find them, and execute them.

We'll further improve our security level and protect our customers' safety and help maintain peace of mind.

We'll build facilities, equipment and countermeasures that are strong against natural disasters such as earthquakes, tsunamis and floods.



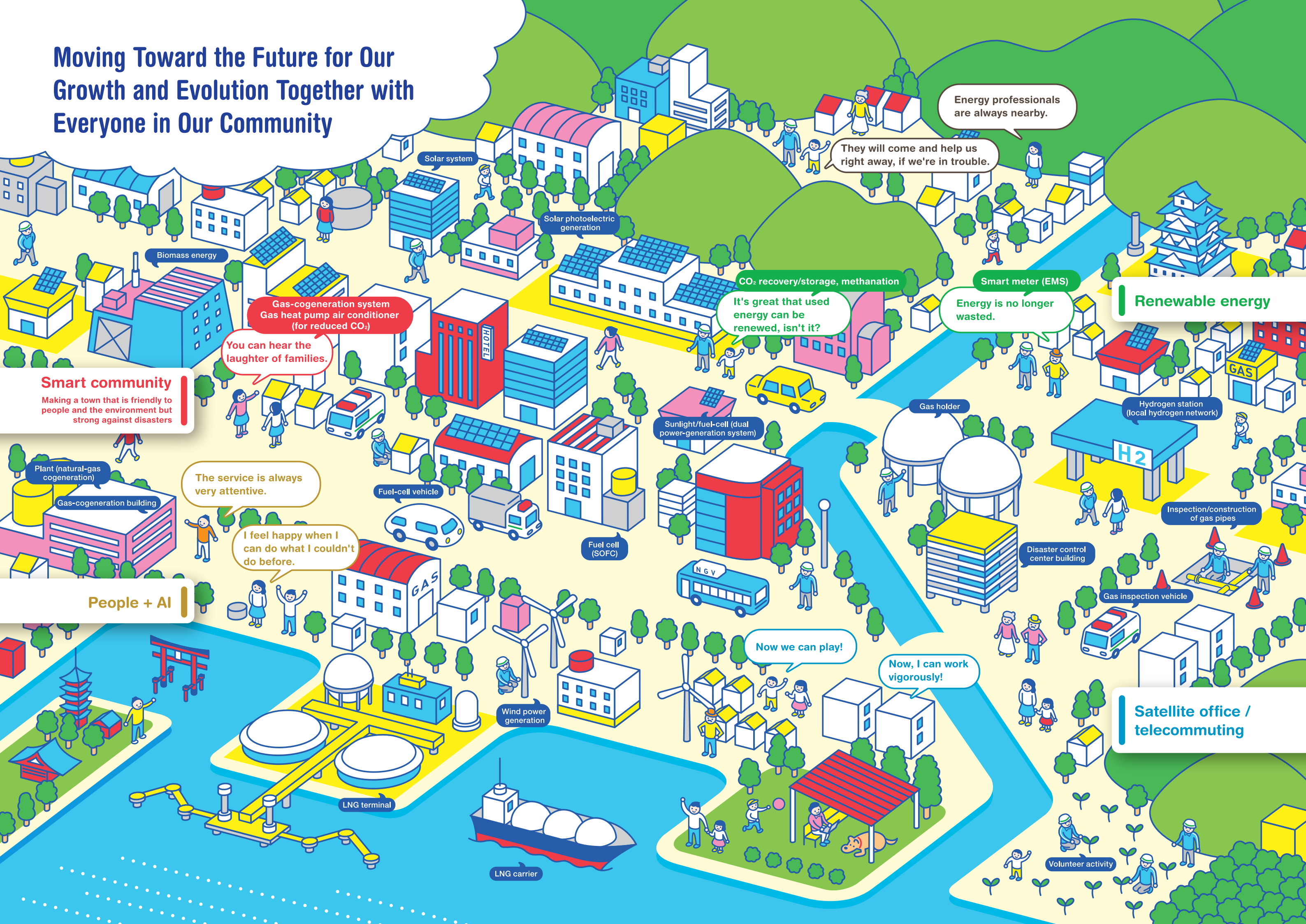
Challenge 6

We'll help local residents create their "ideal town."



Growing and prospering with the town

Moving Toward the Future for Our Growth and Evolution Together with Everyone in Our Community



Smart community
Making a town that is friendly to people and the environment but strong against disasters

Plant (natural-gas cogeneration)
Gas-cogeneration building

People + AI

Gas-cogeneration system
Gas heat pump air conditioner (for reduced CO₂)

You can hear the laughter of families.

The service is always very attentive.

I feel happy when I can do what I couldn't do before.

Solar system

Solar photoelectric generation

CO₂ recovery/storage, methanation

It's great that used energy can be renewed, isn't it?

Smart meter (EMS)

Energy is no longer wasted.

Renewable energy

Sunlight/fuel-cell (dual power-generation system)

Fuel-cell vehicle

Fuel cell (SOFC)

Gas holder

Hydrogen station (local hydrogen network)

Inspection/construction of gas pipes

Disaster control center building

Gas inspection vehicle

Now we can play!

Now, I can work vigorously!

Satellite office / telecommuting

Wind power generation

LNG terminal

LNG carrier

Volunteer activity

Energy professionals are always nearby.

They will come and help us right away, if we're in trouble.



Energy that truly **benefits** communities

Hiroshima Gas Group