

Maximum Electrification

Residential sector
Commercial sector

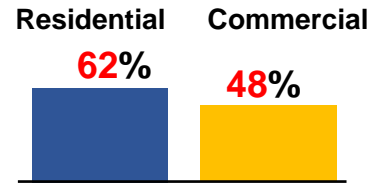
- We will contribute to achieve 100% electrification rate by 2050 by promoting all-electric homes in the residential sector and electrification of air conditioning, hot water supply, and kitchen equipment in the commercial sector, while enhancing our electricity rate plans.

[Residential sector] Through the use of IoT, AI, and other technologies based on all-electrification, we help customers realize a safe, comfortable, energy-efficient and economic lifestyle.

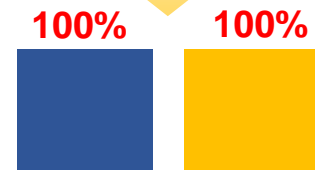
[Commercial sector] We propose various optimal heat-efficiency heat pump systems based on the operational status of the customer's facility and energy usage.

Improved electrification rate

<Electrification rate in Kyushu*>
(Current state)

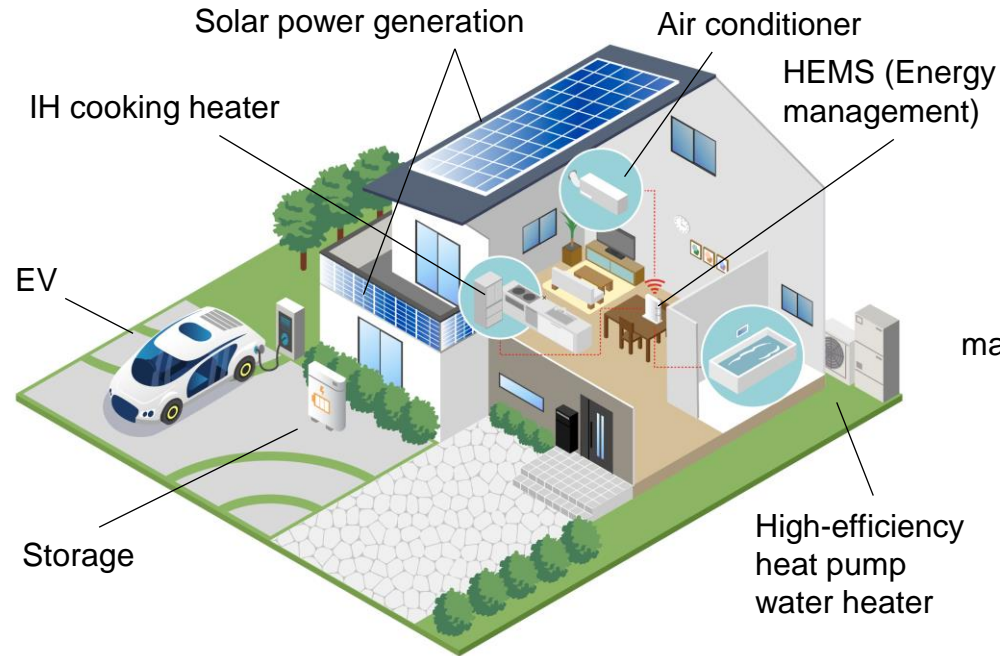


2021

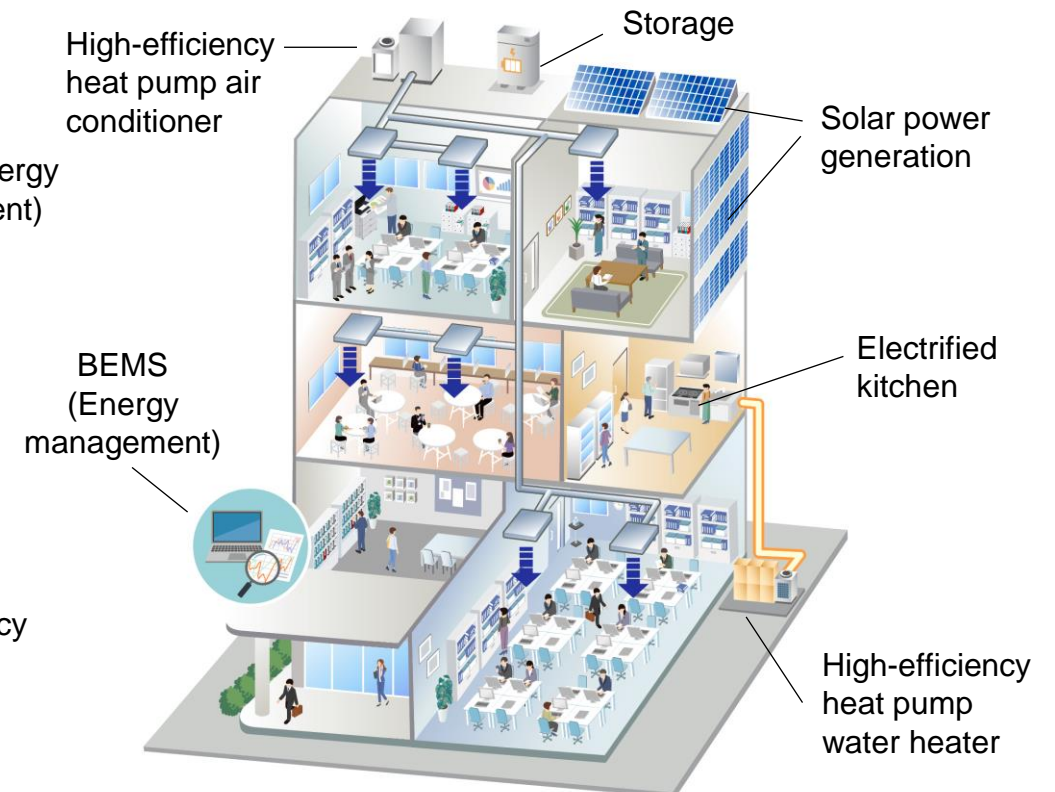


2050

Image of fully electric in 2050



[Residential sector]



[Commercial sector]

* The electrification rate of Kyushu is estimated by the company based on national statistical information.

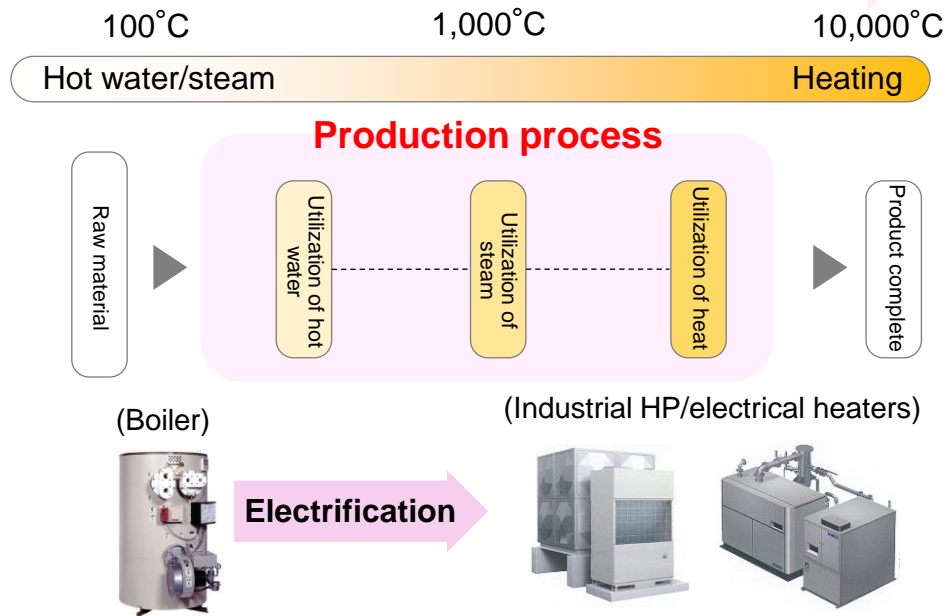
Maximum Electrification

Industrial sector Transport sector

- For the industrial sector, we will conduct research on technologies for heat source conversion equipment, such as heat pumps, and tackle the electrification of heating needs at a wide range of temperatures (hot water, steam, heating) in production processes.
- We will promote energy-saving proposals aimed at improving energy utilization efficiency by conducting on-site surveys and studies with our customers.
- Additionally, we will explore business opportunities in hydrogen supply for high-temperature heating needs.
- In the transport sector, to accelerate the widespread use of EVs, we will offer services such as EV sharing, development of charging infrastructure and energy management utilizing EVs.

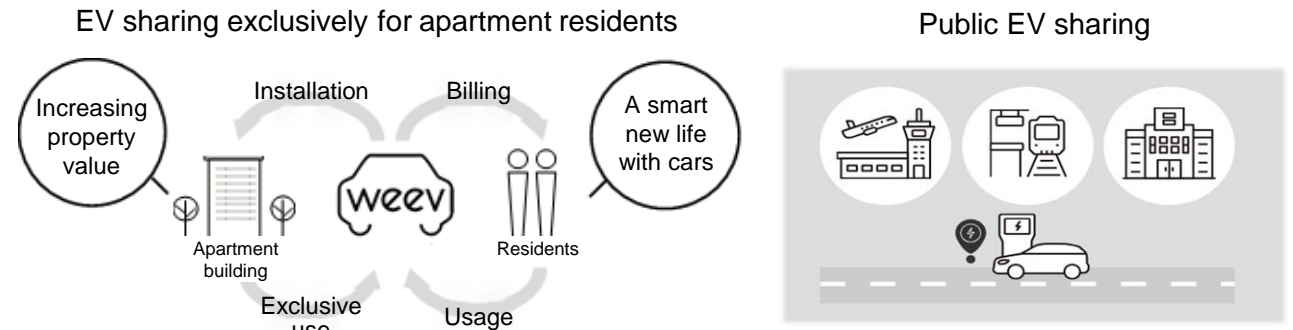
Further electrifying the production process (industrial sector)

Pursuing the electrification of heating needs at a wide range of temperatures



Promoting the use of EVs (transport sector)

<EV sharing service (weev)>



<EV charging service (PriEV)>

