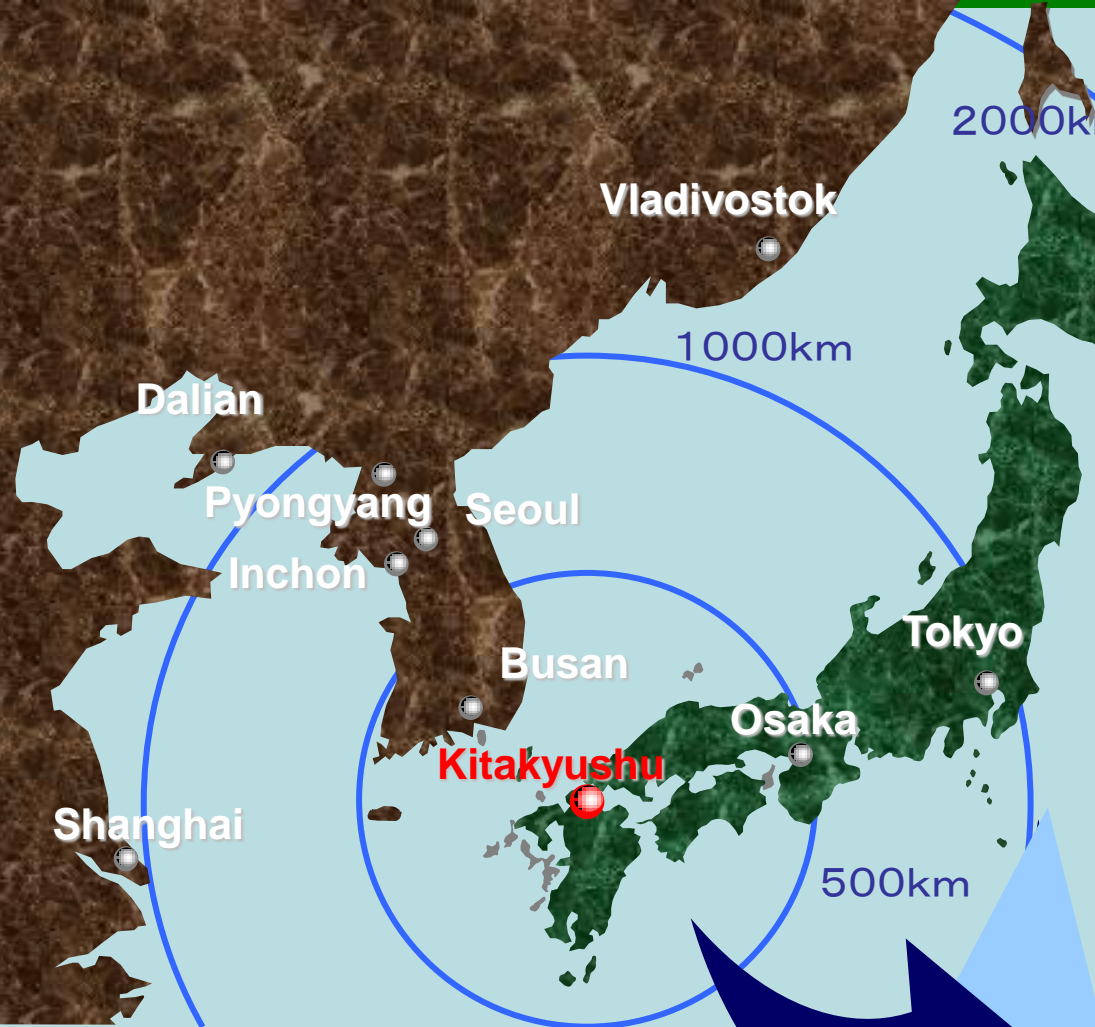
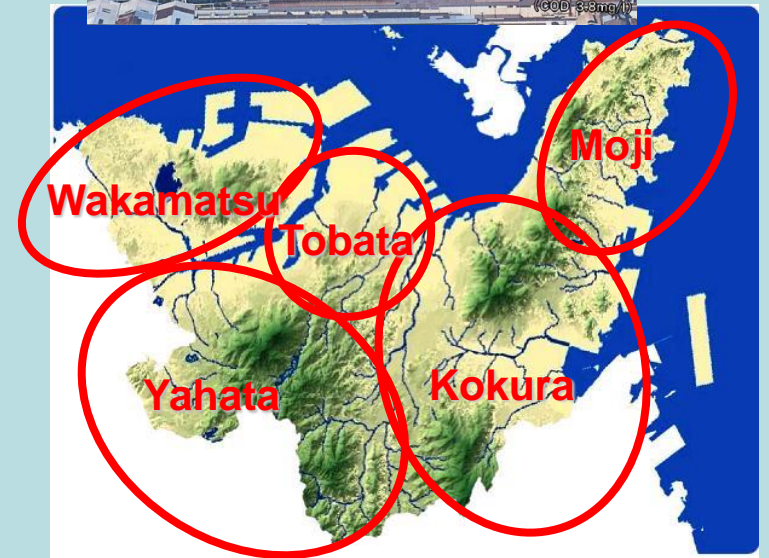




Where is Kitakyushu City?



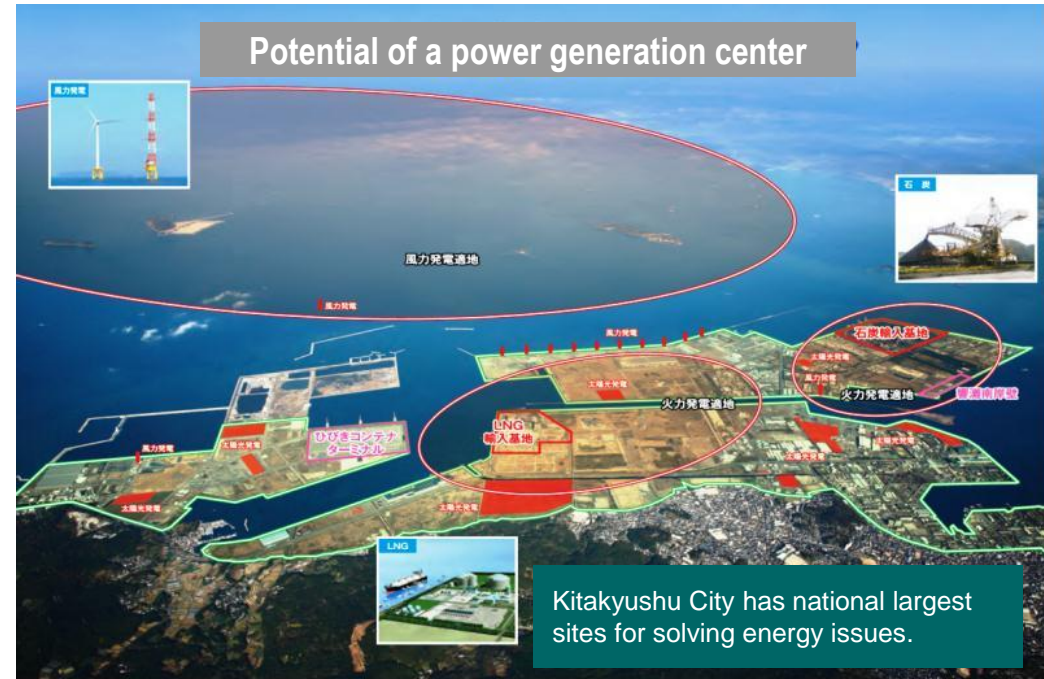
Population: 960 thousand
Area: 490 km²



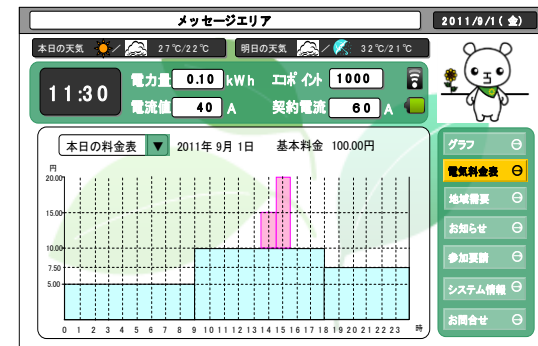


● Potentials as locations for renewable energy or high-efficient thermal power generation

- Good wind conditions
- Presence of large-scale coal and LNG import bases
- Vast land



● Energy management know-how earned through the Smart Community demonstration



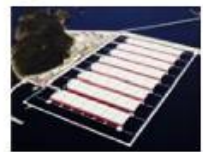
Kitakyushu Next Generation Energy Park



-  Coal
-  Steam business collaboration
-  Petroleum
-  Natural gas
-  Wind power generation
-  Solar power generation
-  Biomass
-  Small-size hydraulic power generation



Nippon Coke & Engineering Co., Ltd.
Kitakyushu Coking Works



Shirashima national Oil Storage Base



Hibi LNG Co., Ltd.
Hibi LNG Terminal



NS Wind Power Hibiki Co., Ltd.



Kitakyushu City citizens' PV



Kyushu-Yamaguchi Oil Business Cooperative



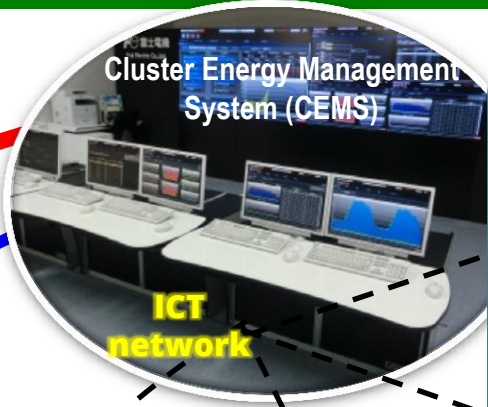
The City of Kitakyushu Waterworks Bureau's Tonda Power Station

Kitakyushu Smart Community Creation Project



Higashida cogeneration

Power supply



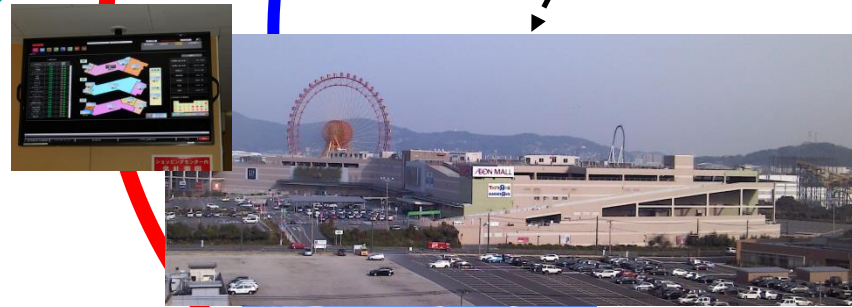
Cluster Energy Management System (CEMS)

ICT network

Residential



Higashida Area



Business

Eco-driving



Factories



V to G



Hydrogen society promotion



Hydrogen station by
Demonstration project



Smart Hydrogen Station (SHS)