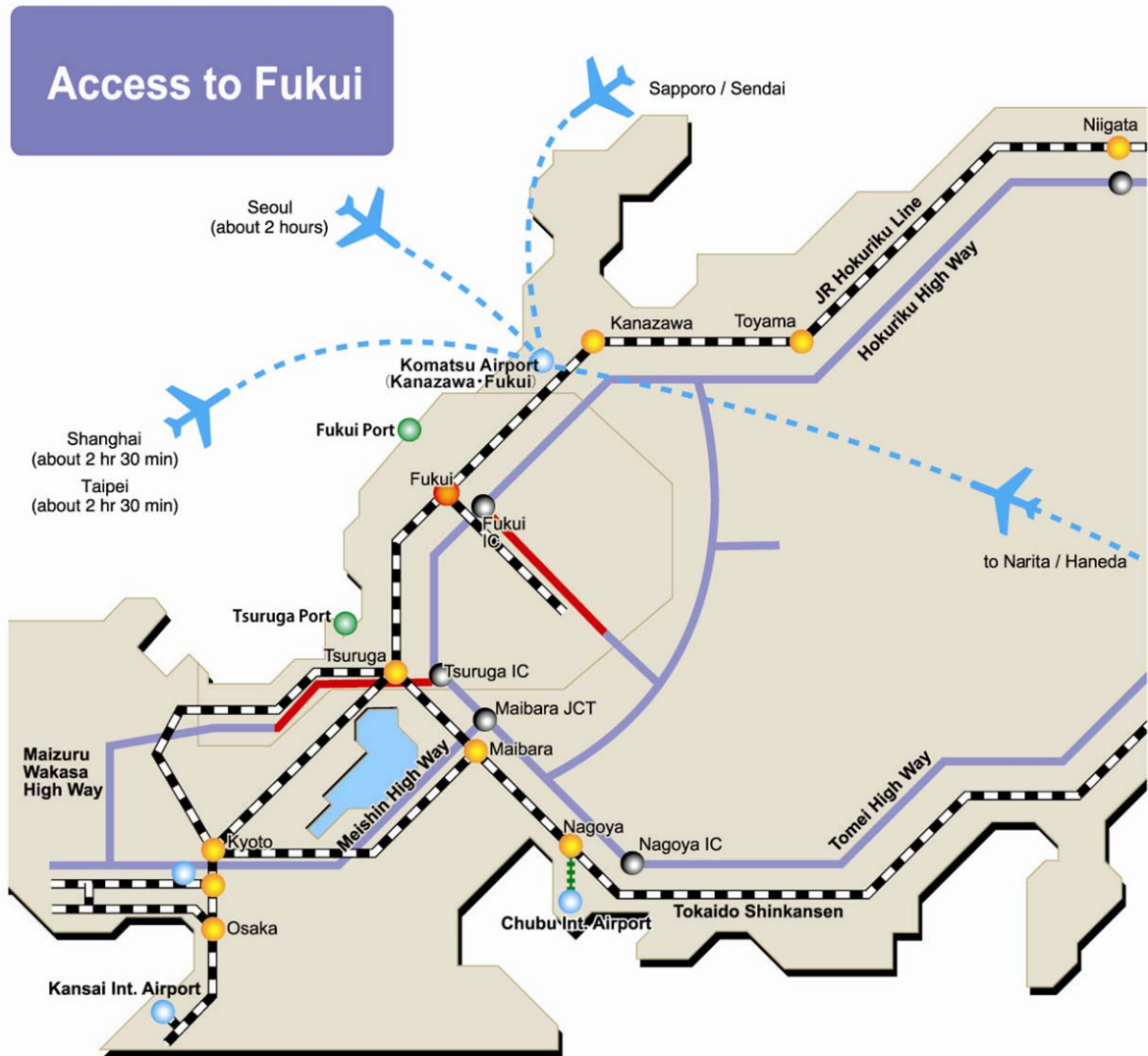


New Frontiers for Gas Supply Chain in Diversifying Energy Sources



**Fukui Prefectural
Government**
Issei Nishikawa
Governor

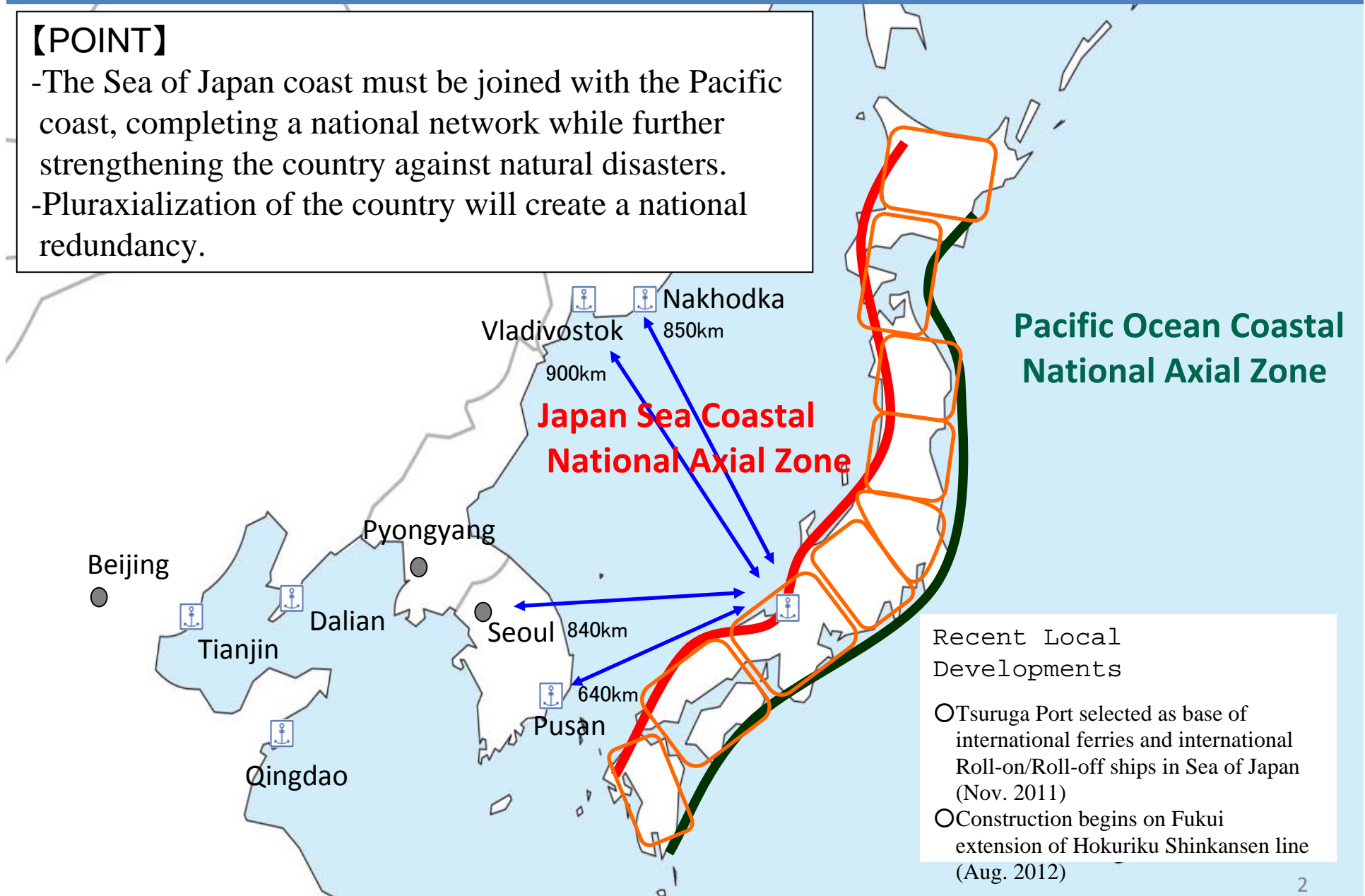


Pluraxialization of the Country

~Configuration of the Japan Sea Coastal National Axial Zone~

【POINT】

- The Sea of Japan coast must be joined with the Pacific coast, completing a national network while further strengthening the country against natural disasters.
- Pluraxialization of the country will create a national redundancy.



Designs for Renewing Japan

~Renewing Japan through Decentralization and Diversification~

《Interim Report on the Japan Grand Design Council of the National Governors' Association》

【POINT】

-A new “energy highway” of pipelines carrying natural gas from the Sea of Japan coast is needed, in addition to high-speed roadways, Shinkansen lines, ports, and airways.



Four Corridors

○Energy pathways

Gas Pipelines

○Land routes

Hokuriku Shinkansen, High-speed Roadways

○Sea lanes

Tsuruga Port , Fukui Port

○Airways

Komatsu Airport, Kansai Int. Airport, Chubu Int. Airport

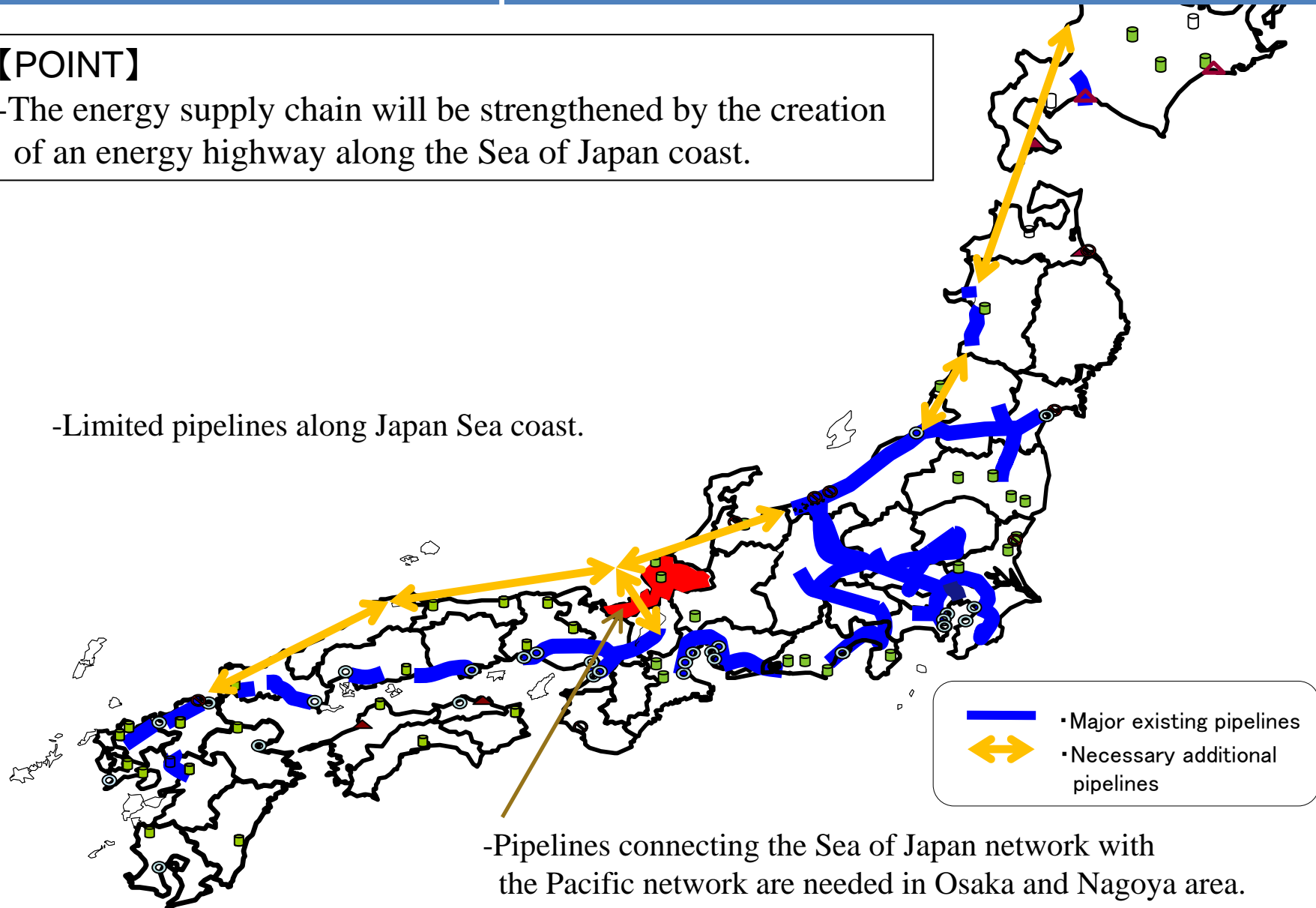


Current State of Japan's Natural Gas Infrastructure

【POINT】

-The energy supply chain will be strengthened by the creation of an energy highway along the Sea of Japan coast.

-Limited pipelines along Japan Sea coast.



-Pipelines connecting the Sea of Japan network with the Pacific network are needed in Osaka and Nagoya area.

Fukui is the happiest prefecture in Japan

Fukui Prefecture has been designated the happiest prefecture in Japan, according to various reports.

Facts about Fukui

- ◆ The academic and athletic abilities of Fukui's schoolchildren rank among the best in Japan.

○Academic Ranking by Prefecture

	Japanese (knowledge)	Japanese (applied)	Math (knowledge)	Math (applied)	Science	Total Score
6 th grade	2nd	4th	2nd	3rd	2nd	2nd
3 rd year JHS	2nd	2nd	1st	2nd	1st	2nd

Date from national Academic Learning Survey 2012

○Athletic Ability Ranking by Prefecture

	Boys (8 event total)	Girls (8 event total)
5 th grade	1st	1st
2 nd year JHS	1st	1st

Date from national survey on physics strength, athletic ability and exercise habit 2010

- ◆ Best childcare and elderly support

-Fukui's sustainable welfare policy keeps the waiting list for nursing homes and kindergartens at zero.

- ◆ Excellent employment opportunities contribute to economic leeway.

Monthly income per household (2010) :
635 thousand yen (1st)



*Concept of Home:
Revitalizing the Local
Areas*

July 2009

*Written by
Issei Nishikawa*

-Fukui has contributed to the nation's energy supply through nuclear energy.

-This book highlights issues of unbalanced development between cities and rural areas.