

Hydrogen Energy Ministerial Meeting 2019

Mitsubishi Corporation
Sep.25, 2019

Katsuya Nakanishi

Executive Vice President, Group CEO,
Power Solution Group

Power Solution Group

Diamond Generating Europe (DGE UK)



Power Business in Europe, the Middle East and Africa

Diamond Transmission Corporation (DTC UK)



Power Transmission Business in Europe

ElectroRoute (ER Ireland)



Power Trading Business in Europe

OVO Group (UK)



Electricity Retailing Business in Europe

NEoT Capital (France)



Battery Service for Electric Mobility

BBOXX (Africa)



Next Generation Utility -Off Grid

Mitsubishi Corporation Power (MCP Japan)



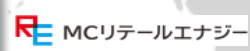
Power Generation Business in Japan

Diamond Generating Asia (DGA Hong Kong)



Power Generation Business in Southeast Asia and Oceania

MC Retail Energy (MCRE Japan)



Electricity Retailing Business in Japan

Lithium Energy Japan (Japan)



Battery Manufacturing

Diamond Generating Corporation (DGC USA)



Power Business in North America

Boston Energy Trading and Marketing (BETM USA)



Power Trading Business in the Americas

Nexamp (USA)



Distributed Solar Power Business in the Americas



	Electricity Retailing Business Distributed Power Business	Power Trading Business	Power Generation/ Power Transmission Business
Europe & Africa	NEoT CAPITAL, OVO, BBOXX	ElectroRoute	DGE, DTC
USA	NEXAMP	BOSTON ENERGY Trading and Marketing A Subsidiary of Mitsubishi Corporation	Diamond Generating Corporation
Japan & Asia	MCリテールエナジー MC Retail Energy Co., Ltd.		Mitsubishi Corporation Power, DGA

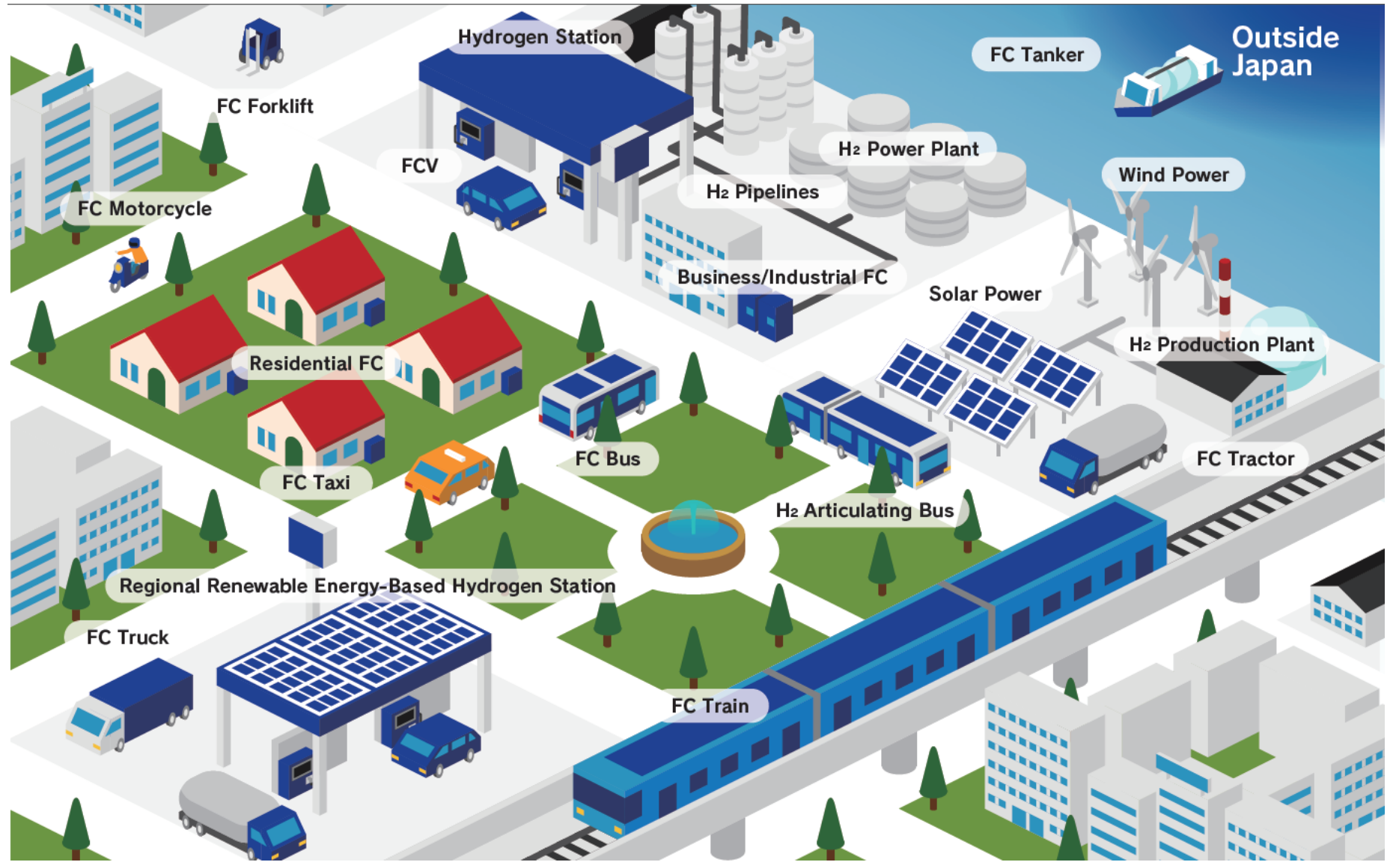
Battery Manufacturing



Next Generation Energy-Hydrogen

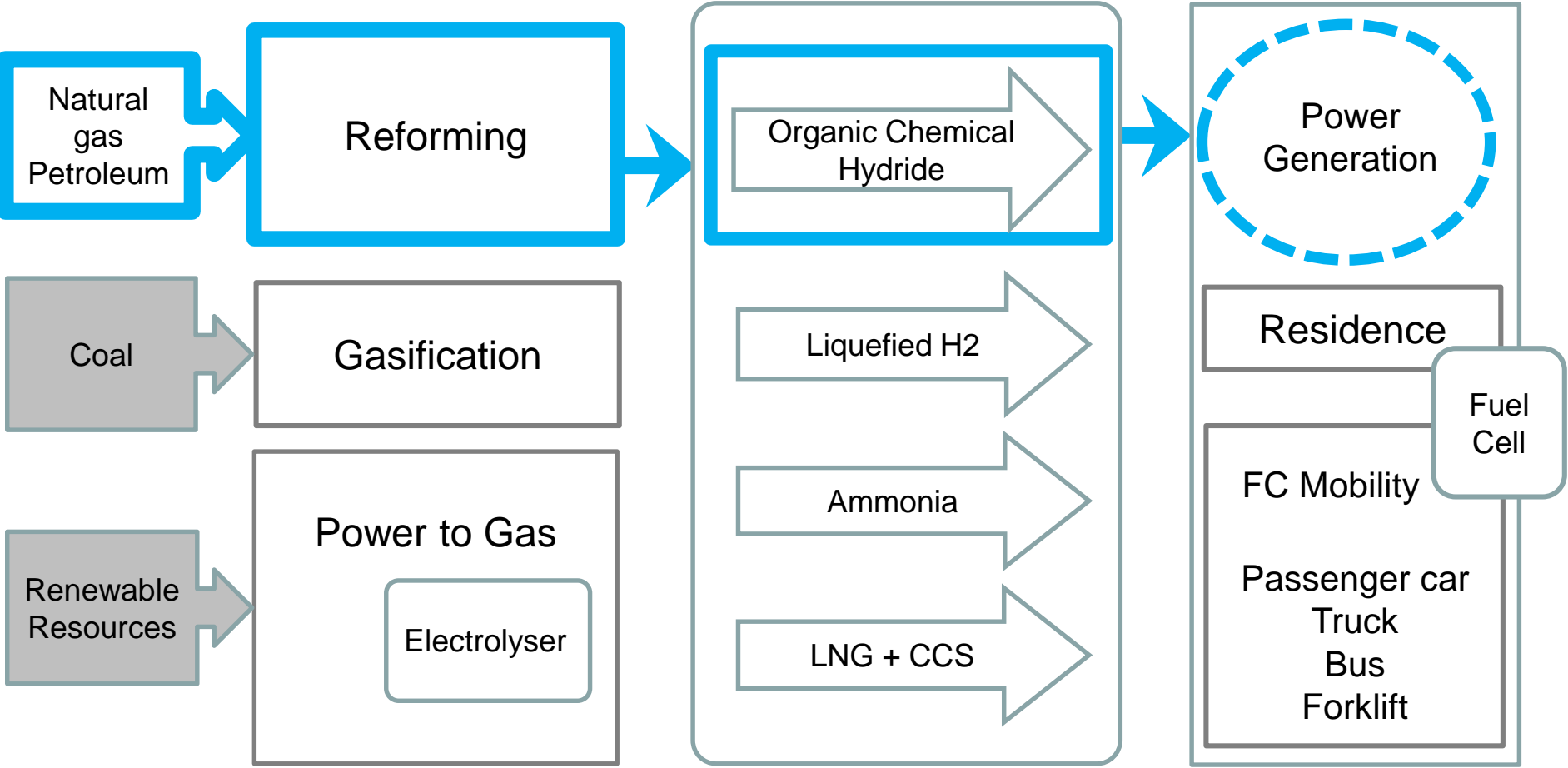


Hydrogen Society



(Source : Ministry of the Environment)

Hydrogen Supply Chain

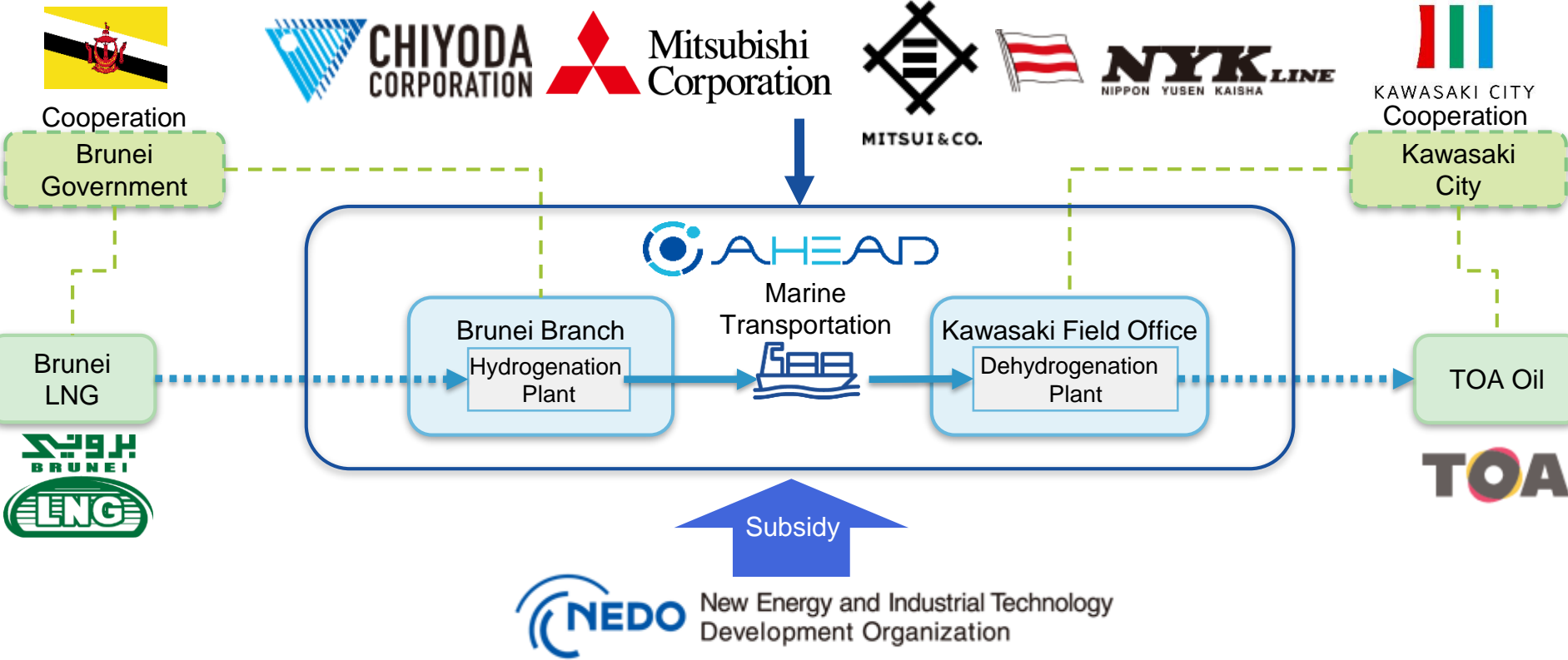


Demonstration Project "AHEAD"

Advanced Hydrogen Energy Chain Association for Technology Development

Association Members
Chiyoda Corporation • Mitsubishi Corporation
• Mitsui & Co., Ltd. • Nippon Yusen K.K.

【Research Partners】
Mitsubishi Hitachi Power Systems, Ltd.
Development Bank of Japan Inc.



Demonstration Project "AHEAD"

Kawasaki Plant



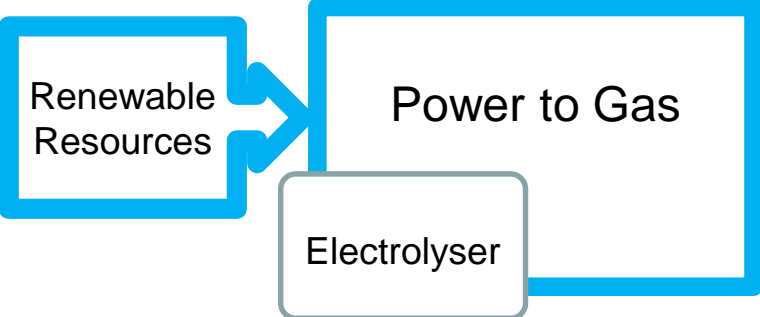
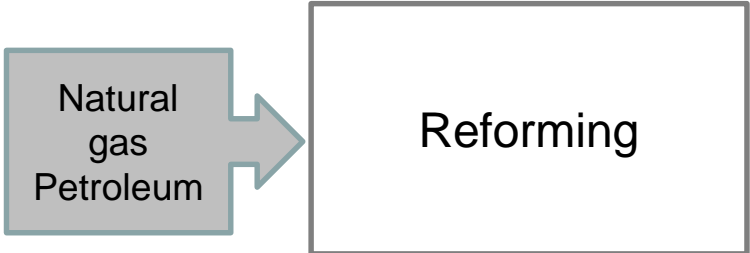
Supply Chain Japan - Brunei



Brunei Plant

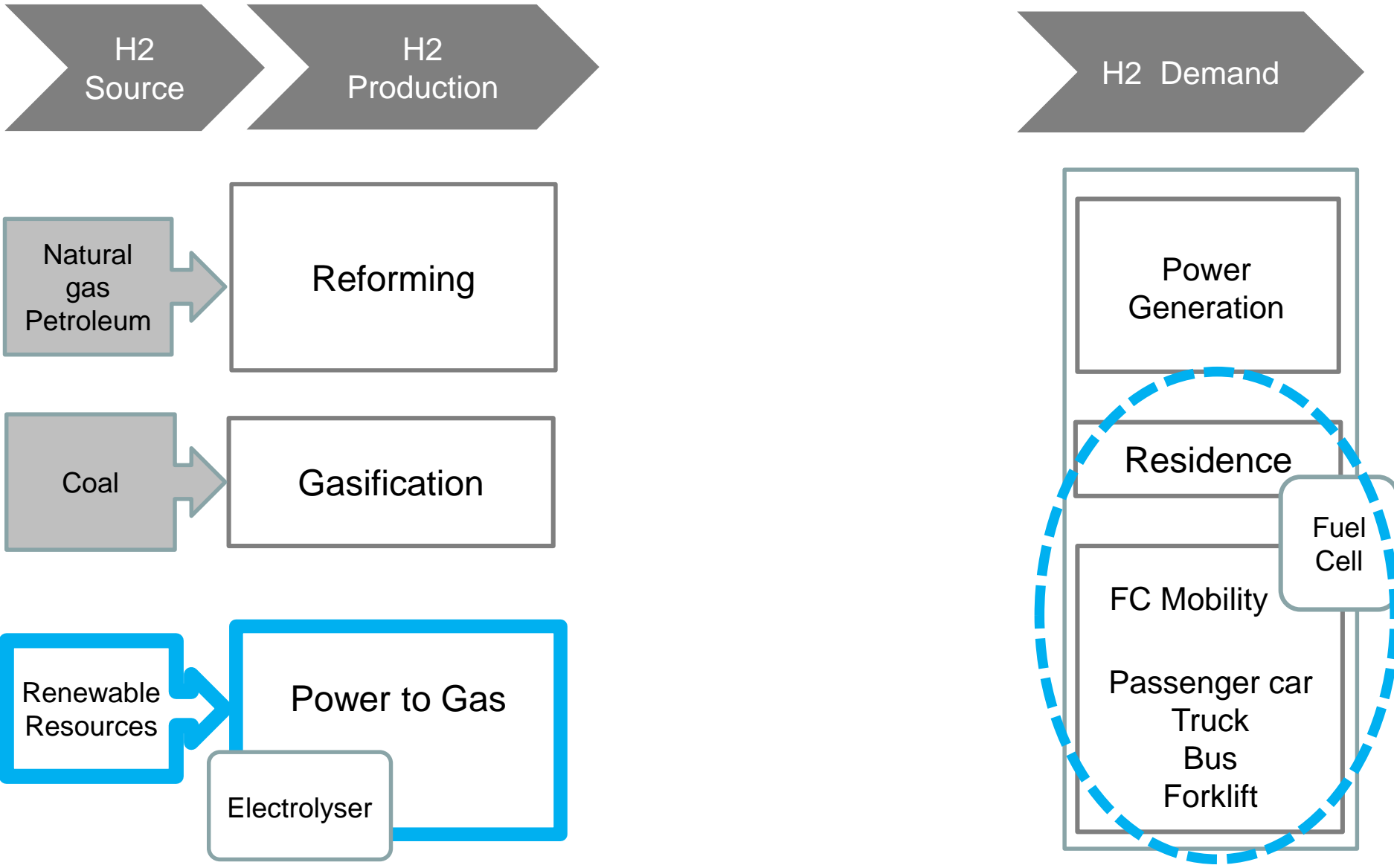


Hydrogen Supply Chain

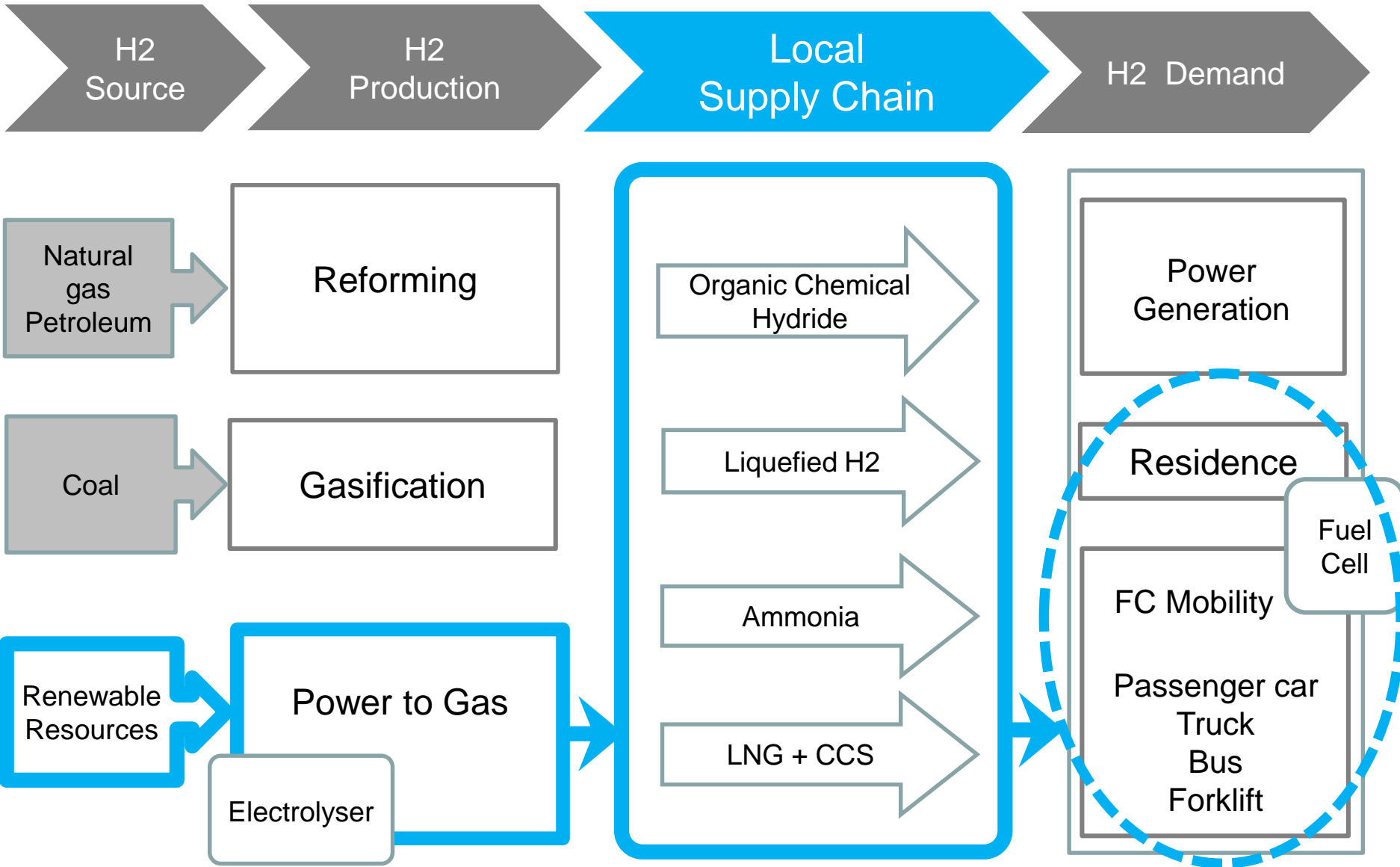


(Source : North Sea Wind Power Hub)

Hydrogen Supply Chain



Hydrogen Supply Chain



- ✓ Ensuring economical feasibility by creating large-scale demand and reduced cost.
- ✓ Strong support from national and local governments through international collaboration and partnership as was emphasized in the “Tokyo Statement”.
- ✓ Mitsubishi Corporation would like to be parts of the team to realize “Hydrogen Society” and contribute to “Low Carbon Society”.

THANK YOU