



The Role of LNG and New Demand



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The History of Our Demand Creation




1972-1988
 Operations to change the calorific value of gas



 Liberalization started
 1995:Gas 2000:Power

Full Liberalization
 2016:Power/2017: Gas



LNG50th

次なる半世紀へ



1969 Heating and electricity



The old Shinjuku District Heating and Cooling Center



First natural gas cogeneration system



Gas built-in cook stove



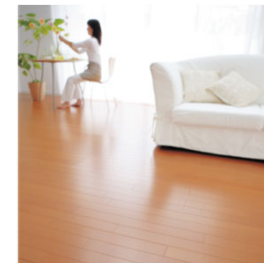
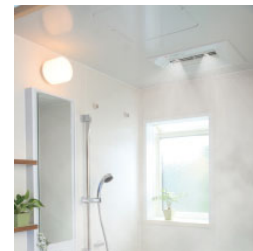
Residential fuel cell "ENE-FARM"

2018

Number of customers
Gas: +11million
Power: +1.4million



Shinjuku, Tokyo





Our Business Development



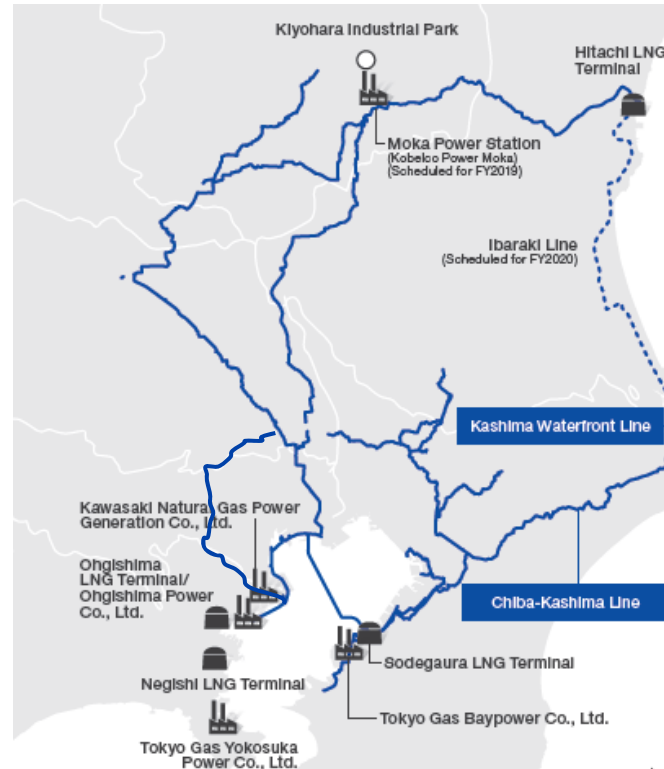
Construction of high pressure pipeline



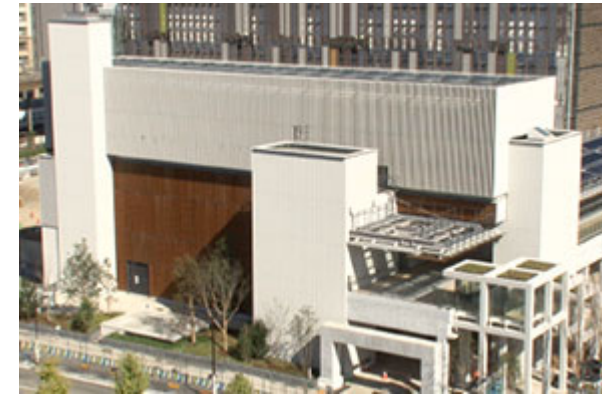
Hitachi LNG Terminal



LNG bunkering in Yokohama



Kiyohara Industrial Park



Decentralized Energy System in Tamachi



Solar Panel



CHP



Control Center

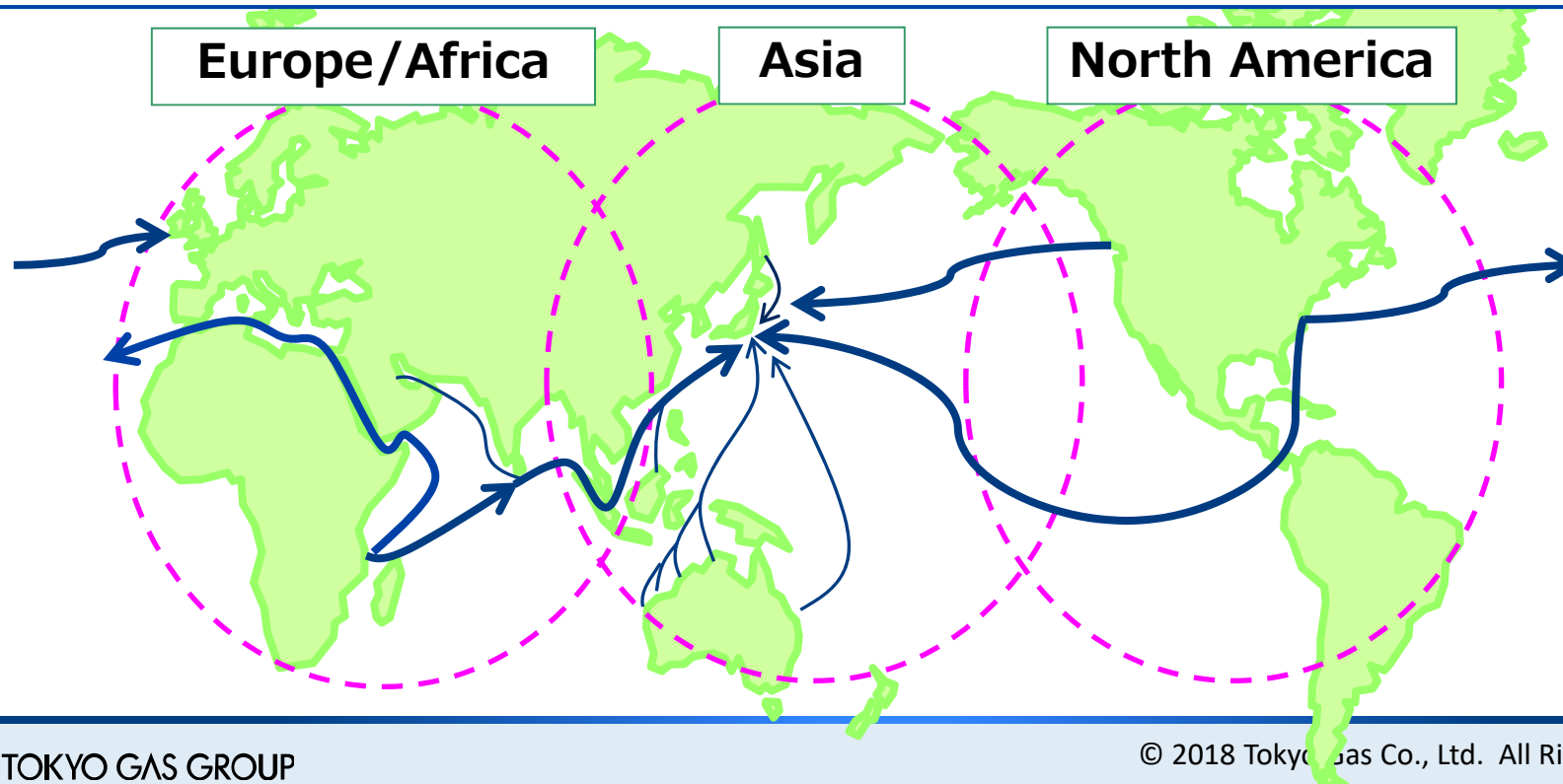


Tokyo Gas's LNG Procurement



Implementing innovative LNG contracts and contributing to the development of new LNG projects as a foundation buyer.

- 2016/11 Signed MOU with Centrica for mutual LNG optimization
- 2018/5 The first LNG cargo arrived from US Cove Point LNG based on SPA
- 2018/6 Signed HOA to purchase LNG from Mozambique LNG Project
- 2018/10 Signed HOA to purchase LNG from LNG Canada Project

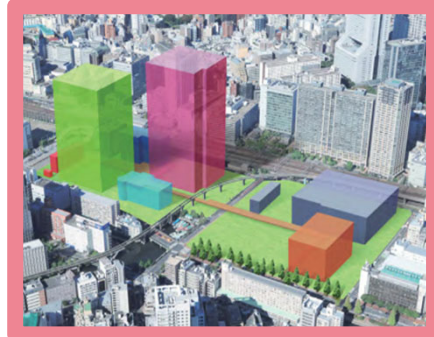




Expanding Our Experiences into Global Market



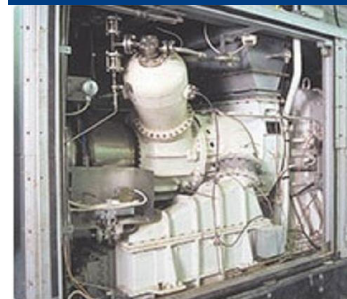
Decentralized Energy System



Locally generated and locally used energy system using network of electricity and heat, renewables and digital technology



Energy Solution Service



Entered in energy service business for factories in Malaysia (2014)

Power Generation (IPP)



Entered in gas-fired power generation business in Thailand

Gas Distribution



Entered in city gas distribution business in Malaysia (1992)

Regasification Terminal



Launched PMC business in Thailand between PTT LNG for expansion work of regas terminal (2013)

Extensive use of natural gas collaborating with renewables and digital technology