

# Qatari LNG to Japan: Actual Status & Future Prospects



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## Qatargas & Japan: A Partnership Effort in Shipping

Qatargas recently celebrated the arrival of its first Q-Flex vessel to Japan's Tohoku Electric Power Co.'s Niigata Terminal in northern Japan.

*QFlex Vessel: Al Gattara*

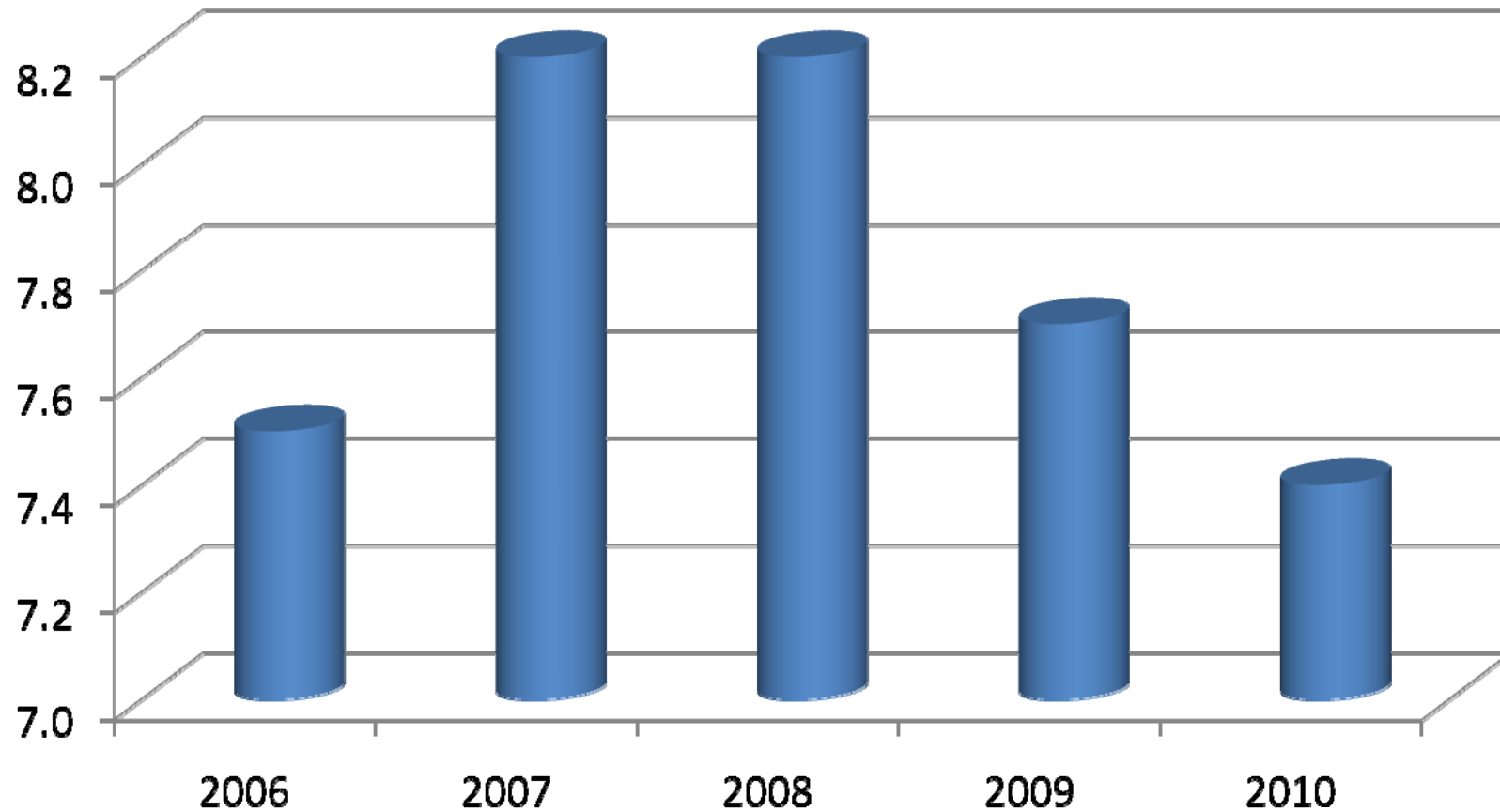


**13 July 2010:** Qatargas delivered its first Q-Max cargo of liquefied natural gas (LNG) to Japan. The cargo was delivered to Chubu Electric's Chita Terminal.

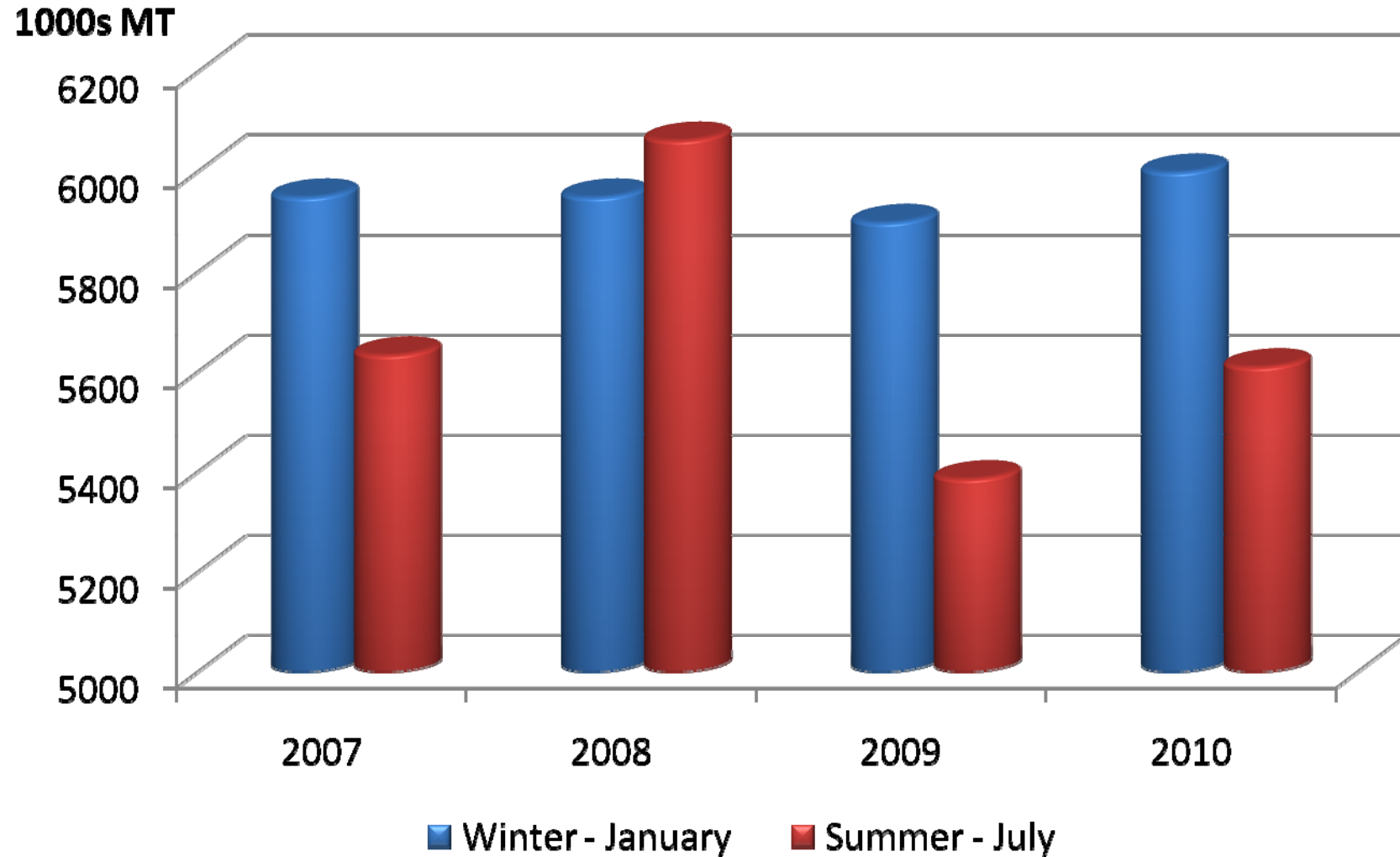
*QMax Vessel: Mozah*

## Japan's LNG Imports from Qatar over last 5 Years

### MTPA of LNG

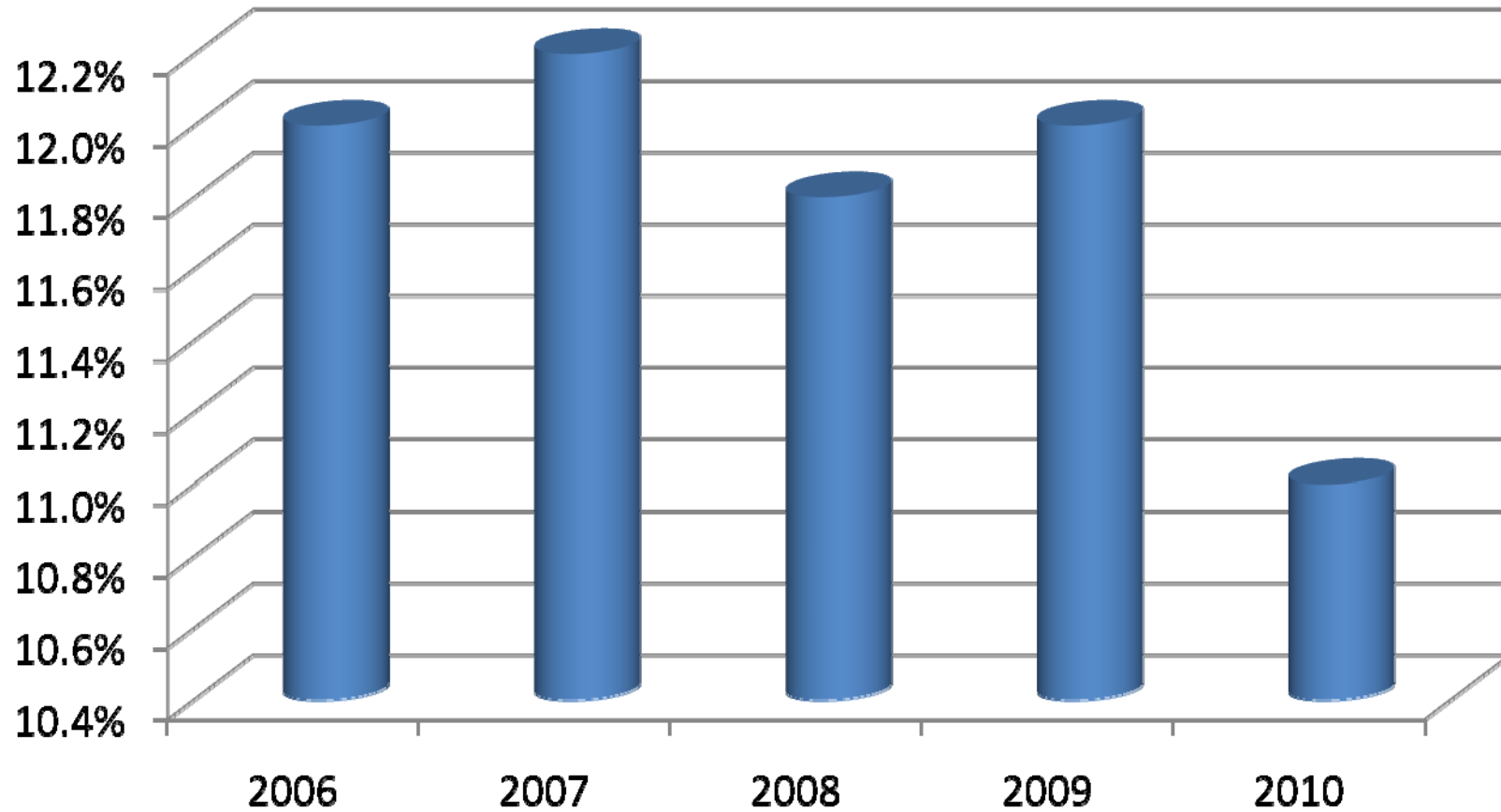


# Japan LNG Imports (1000MT) Per Month

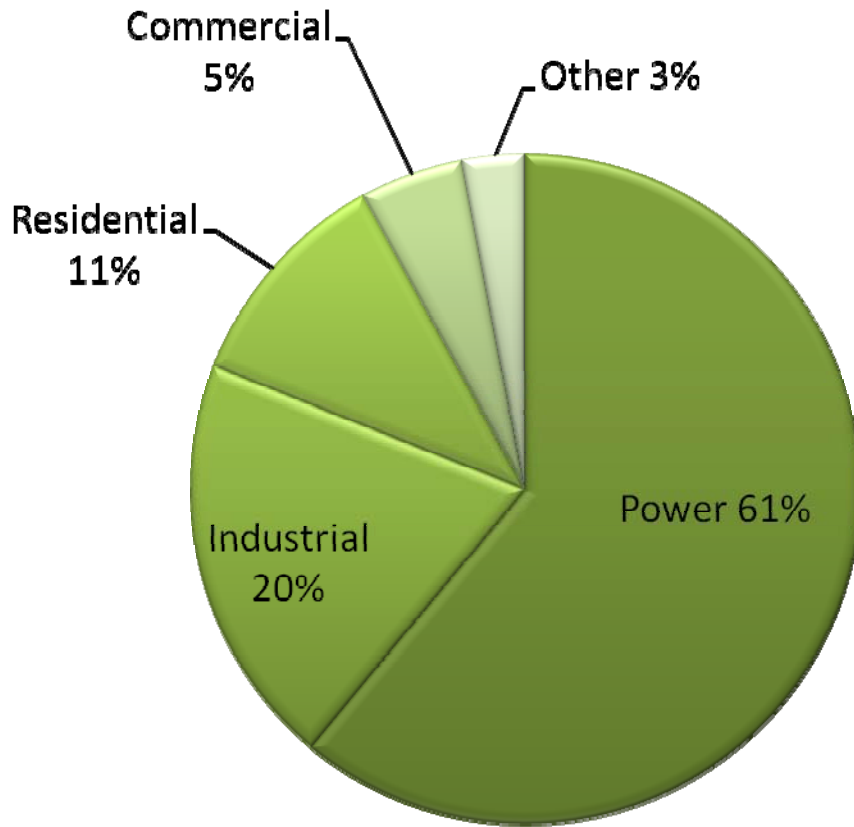


# Qatar's share of Japan's LNG Imports

## Percentage of LNG Imports

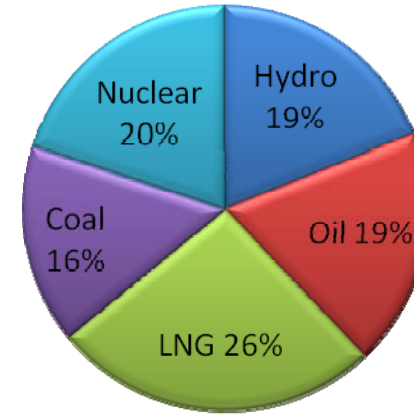


# Japan LNG: Future LNG Consumption

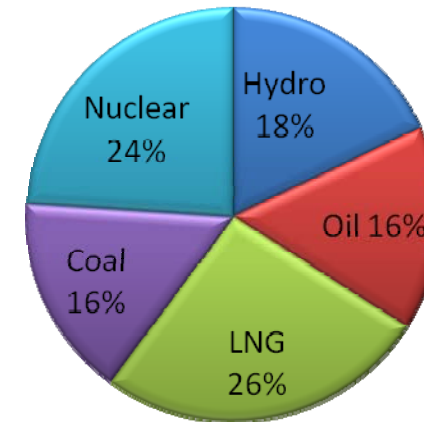


**LNG Consumption by Sector**

**2009 Power Generation Capacity by Fuel**

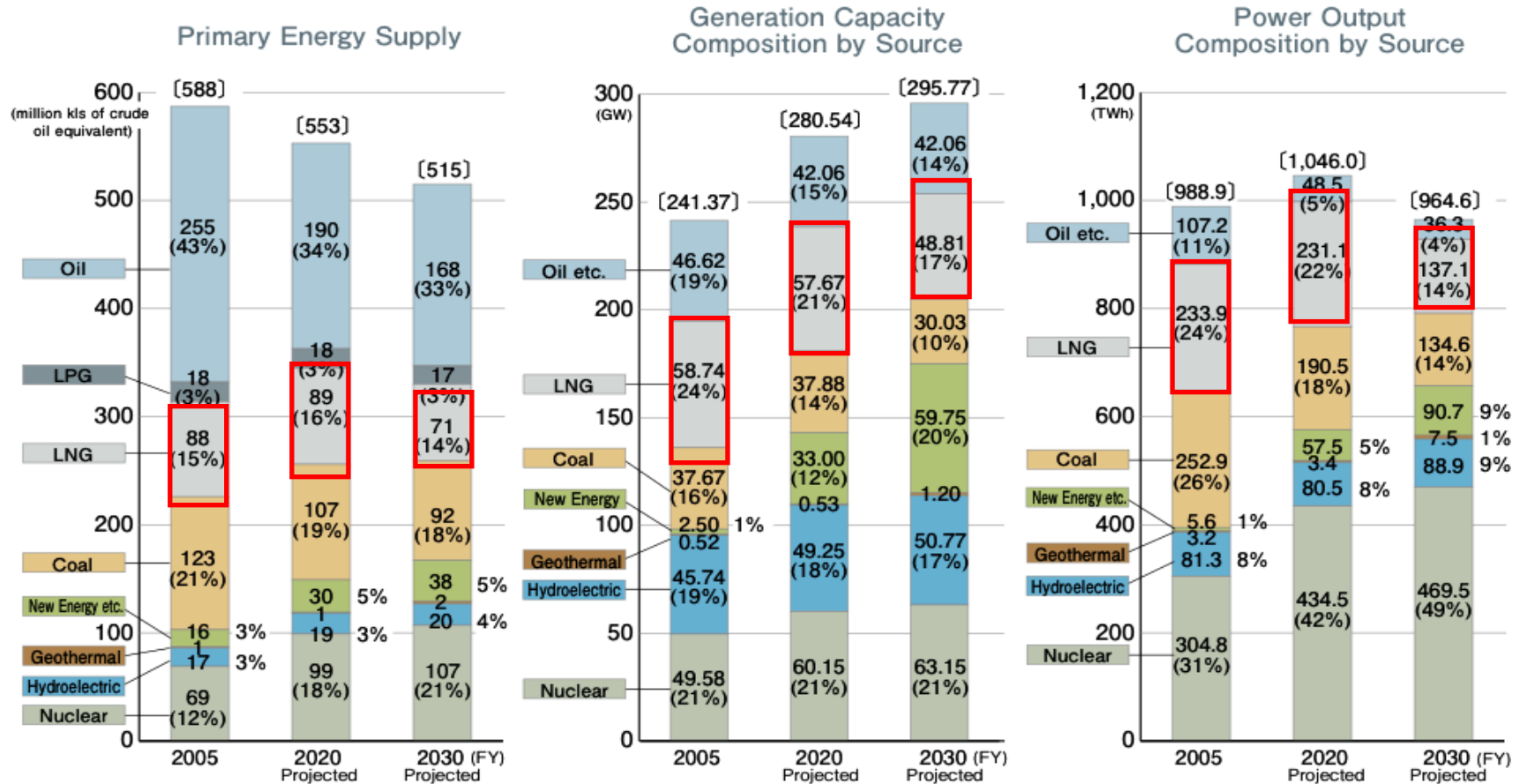


**2019 Outlook for Power Generation Capacity by Fuel**



# Detailed LNG Consumption by Sector

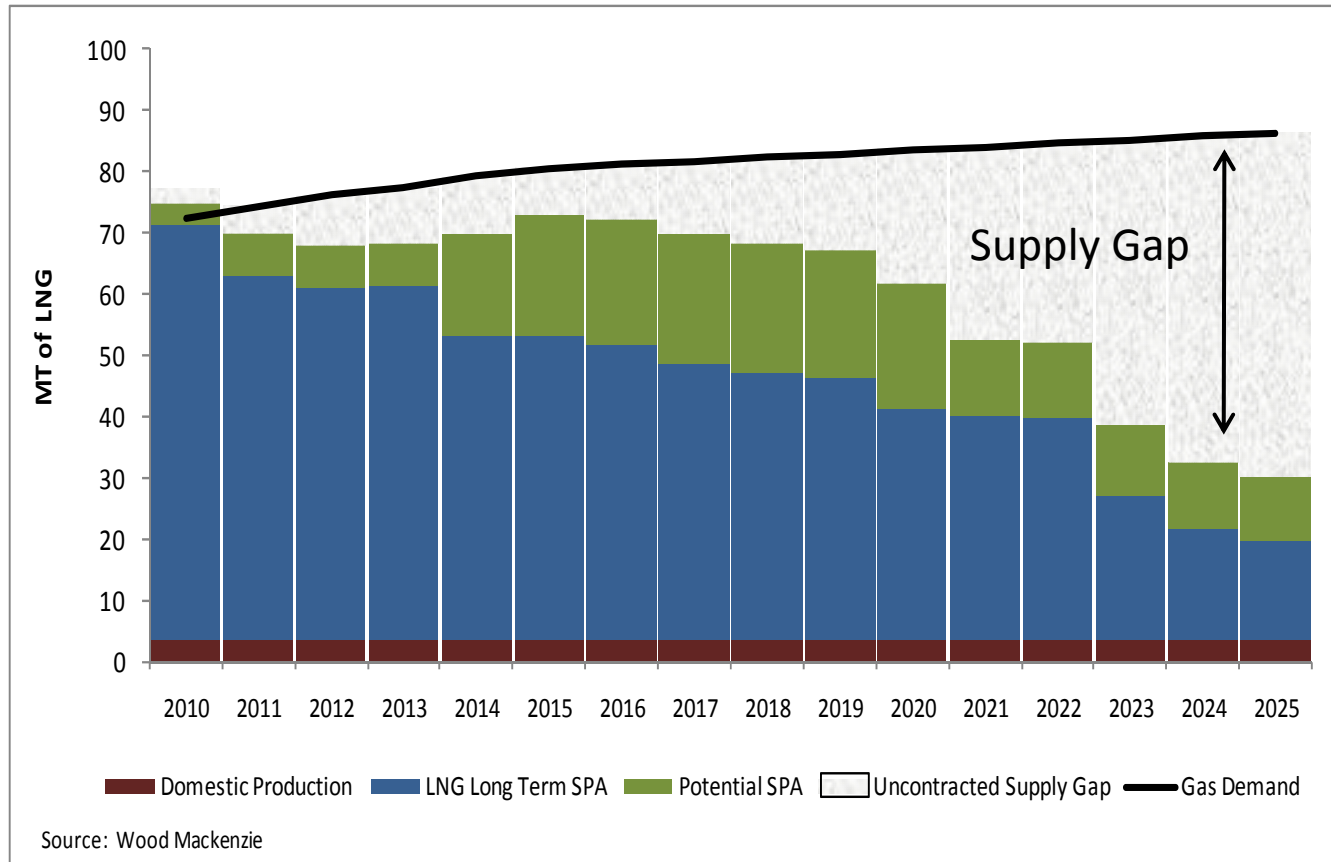
Long-term Energy Supply and Demand Outlook (August 2009) -Maximum Introduction Case- (\*)



Note: (1) (\*) This case assumes utmost dissemination of equipment, of which energy efficiency performance will significantly improve with cutting-edge technologies that are already at the deployment stage, without imposing obligatory measures on the people.  
 (2) Figures may not add up to the totals due to rounding.

Source: The Energy Supply and Demand Subcommittee of the Advisory Committee for Natural Resources and Energy

# Uncertain Future for Japan

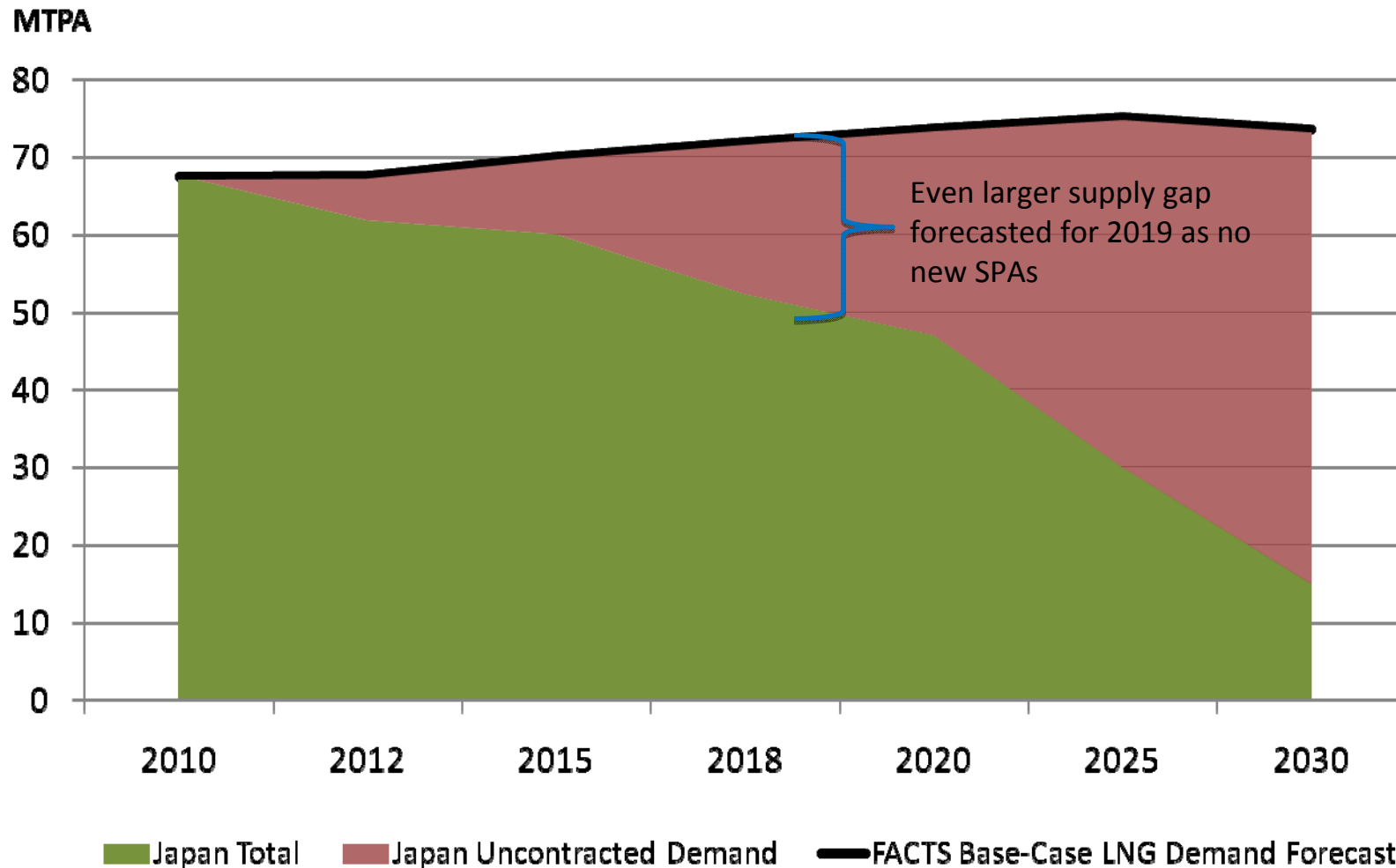


- Japan faces an increasing gap between contracted supply and future demand.
- New LNG Projects after 2015 may not materialize.
- Global LNG Market may tighten after 2015.

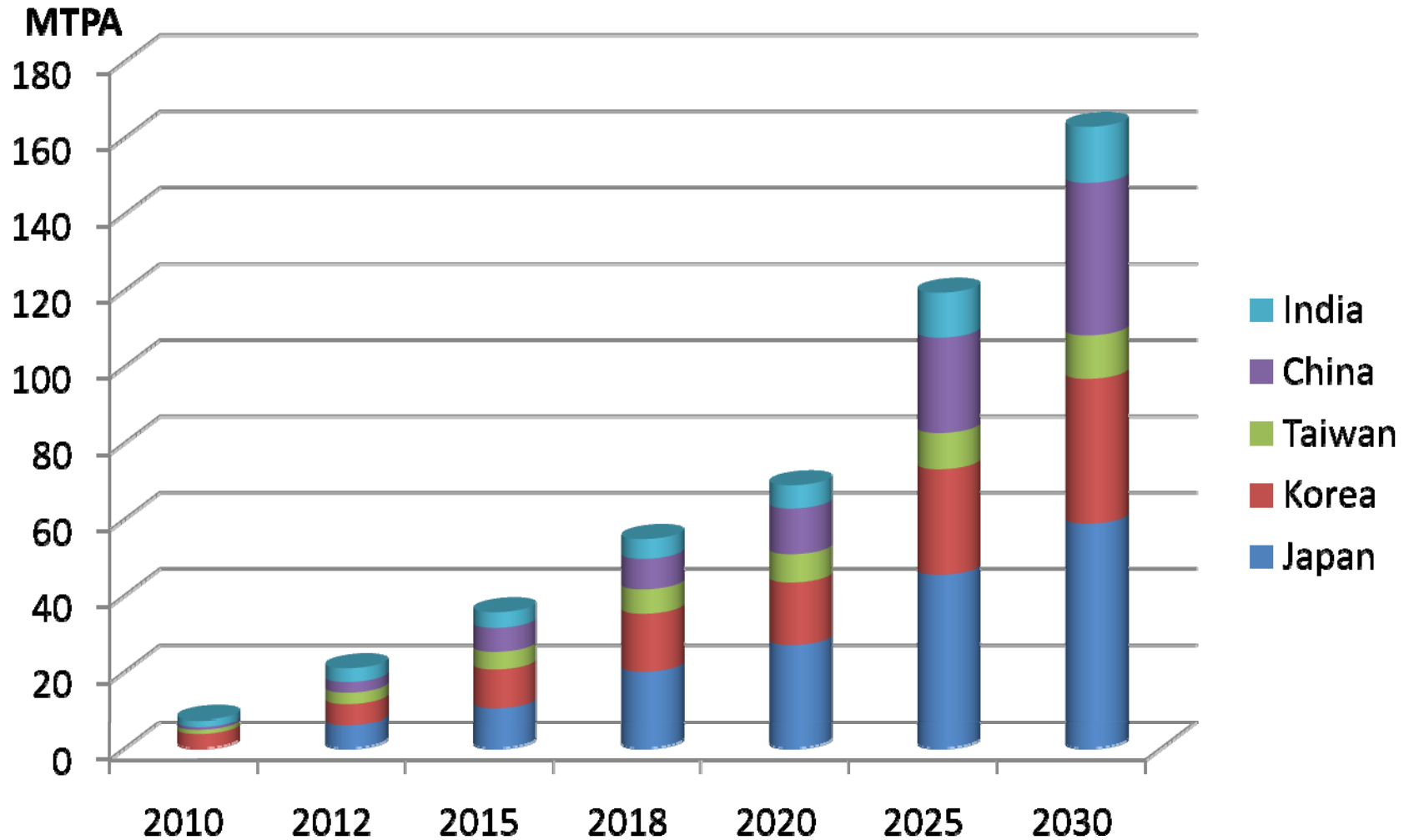
Japan faces a long term security of supply risk.  
 Japan risks increasing prices in a tighter supply market.



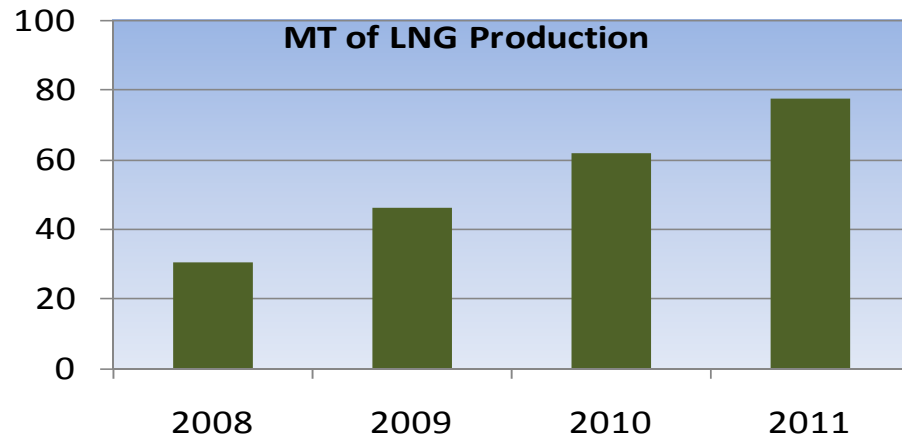
# Japan Forecasted Demand till 2030



# Asia Uncommitted Volumes until 2030



# Overview of Qatar LNG



**Qatar's LNG Fleet**

Q-Max	14
Q-Flex	31
Conventional Ships	26

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Thank You