

LNG-enabled optionality

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IENE WORKSHOP - Energy Security in SE Europe and the Role of LNG 4-5 July 2017, Divani Apollo Hotel – Vouliagmeni, Greece



Presentation Outline

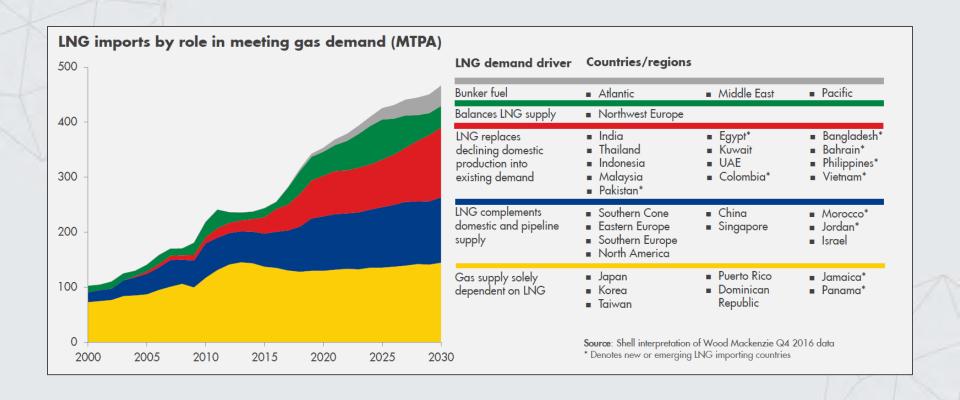
1. Supply & Demand LT Outlook

2. LNG-enabled Options

3. Proof of Concept

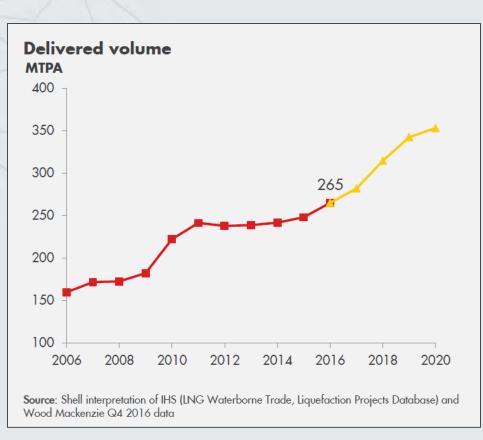


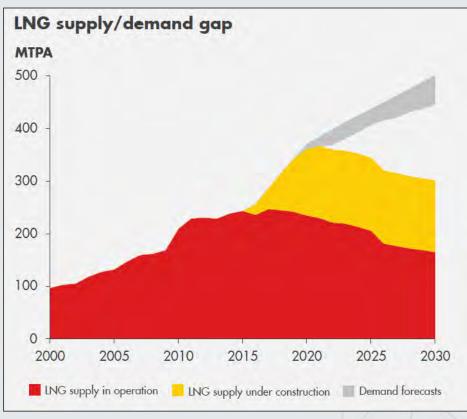
Diverse drivers of LNG demand growth





More FiD's needed post 2020





1/3 of new LNG supply growth already online

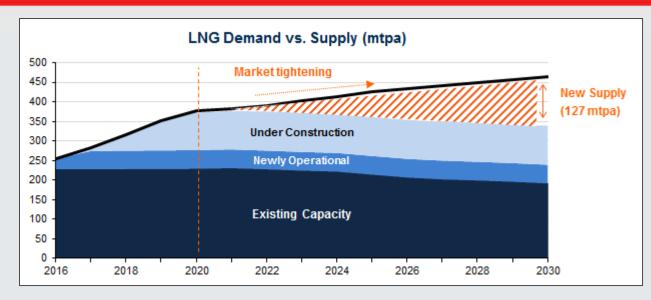


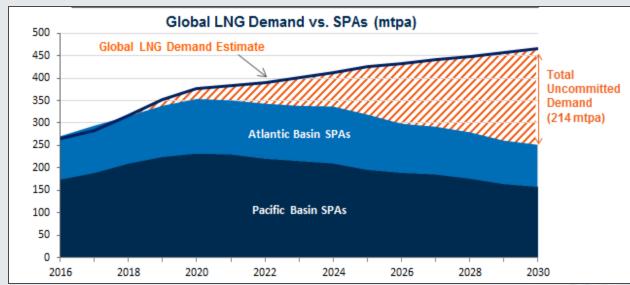
"Mind the Gap"

Global LNG market needs competitive new supplies to fill the approaching supply gap

Expiration of contracts will result in significant portfolio gaps

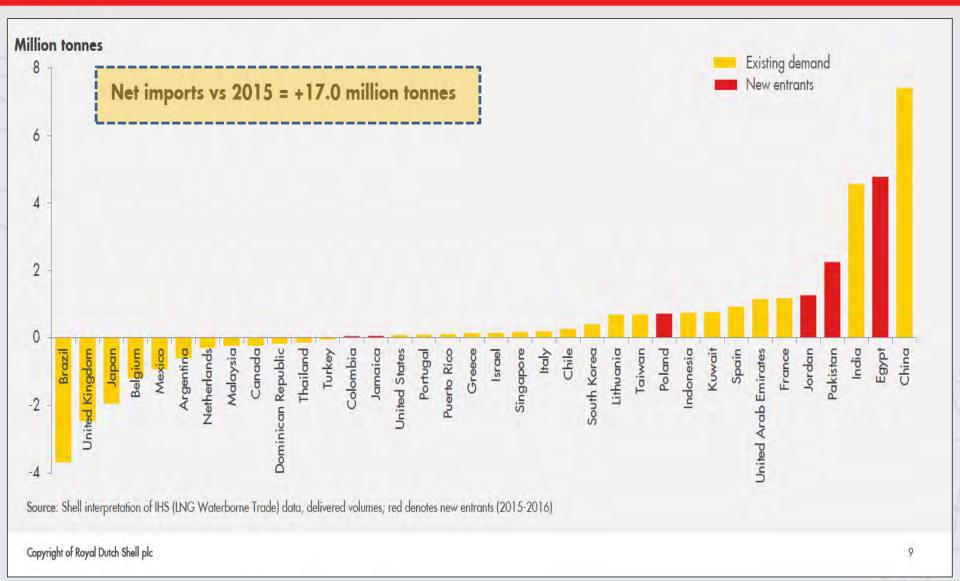
~90 mtpa of recontracting demand in addition to underlying market growth





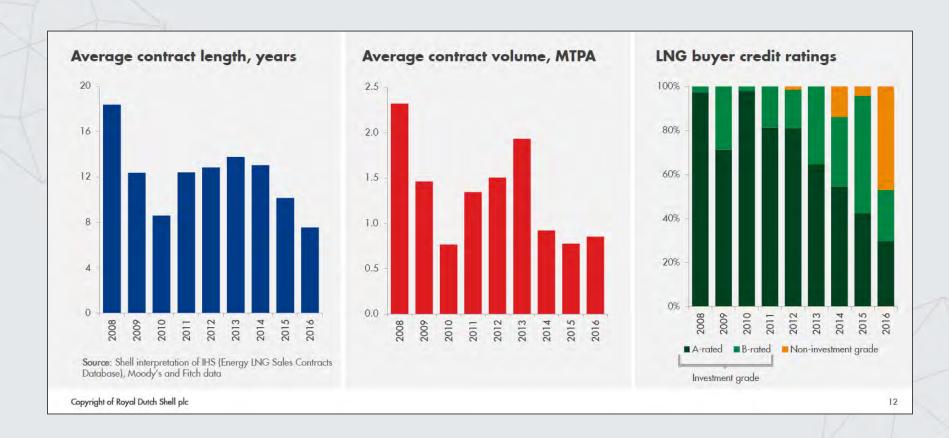


2016 import growth vs 2015





Time for better (buyer's) terms is NOW



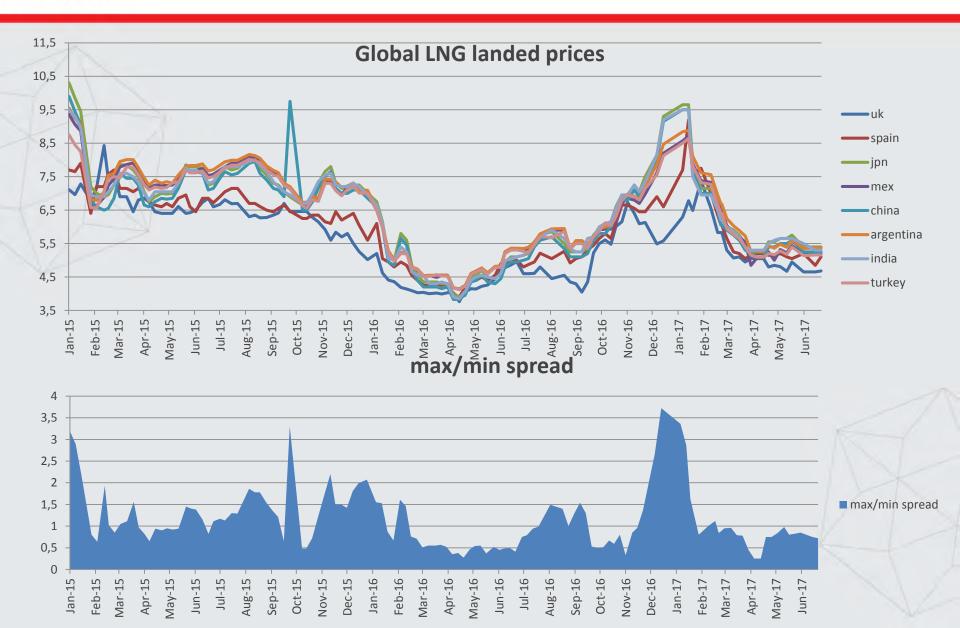


Onshore Supply Optimisation





FOB-enabled optionality



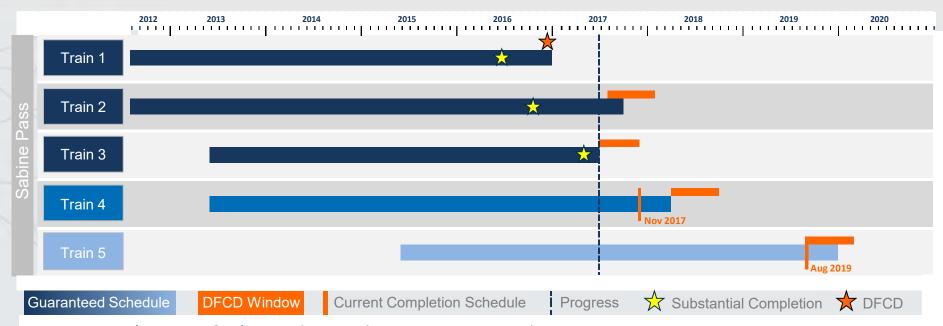


The Japanese Case

- Japanese buyers are pushing for more freedom to resell cargoes, following JFTC's statement
- At stake JPN contracts that represent ~10% of global trade this year
- 60%+ LNG supplied to Japan comes via so-called delivered ex-ship contracts
- 25 mln tonnes in 2017 as FOB supplies (14mln AUS, 3.4mln RUS, 2.3mln PNG, 2.2mln OMAN)



Sabine Pass Liquefaction Construction Progress



- Stage 1 (Trains 1 & 2) complete with trains operational
 - First two trains completed 6 and 12 months ahead of guaranteed schedule, respectively
- Stage 2 (Trains 3 & 4) 97.3% complete overall
 - Train 3 substantial completion occurred March 28, and Train 4 commissioning began in March
 - Engineering and procurement 100% complete, construction 97.4% complete
- Stage 3 (Train 5) 65.4% complete overall
 - Soil improvement and piling completed 3 months ahead of schedule
 - Engineering 99.4% complete, procurement 95.3% complete, construction 22.3% complete



Cheniere LNG Cargo Destinations

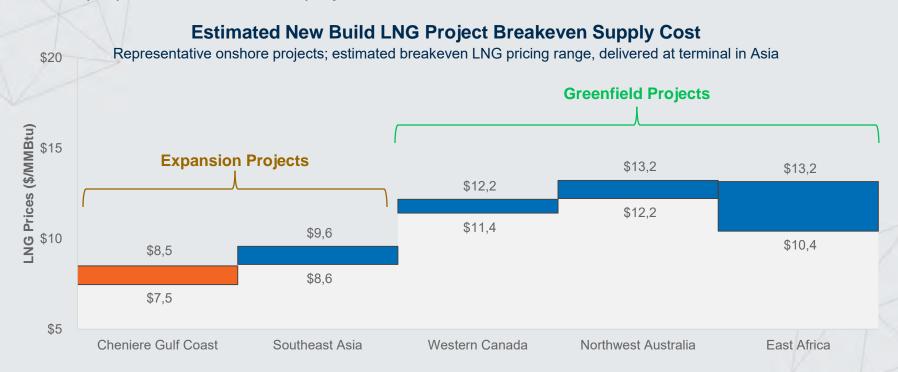
More than 100 Cargoes (~400 TBtu) Exported and Delivered to 20 Countries Across the Globe





Cheniere Offers Low Cost Incremental LNG Liquefaction Capacity

- U.S. natural gas is abundant and cost competitive with other sources of global supply
- U.S. Gulf Coast liquefaction project costs are also significantly lower due to less project development needed and access to affordable and skilled labor
- Estimated delivered LNG cost to Asia from Cheniere expansion trains is competitive compared to other proposed new build LNG projects in Asia, Canada, Australia and Africa





Key Takeaways

- Global LNG market will eventually tighten post
 2020
- Until then Buyers can still claim better contractual terms
- New LNG Suppliers offer more flexibility, allowing Buyers to better monetise global arbitrage and supply optimisation opportunities
- These are already developing and not just prospective new trends as per recent facts