Gas Marketing and Commercialization



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Global LNG Demand

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53 MTPA

Source: Wood Mackenzie





Global LNG Demand

53 MTPA



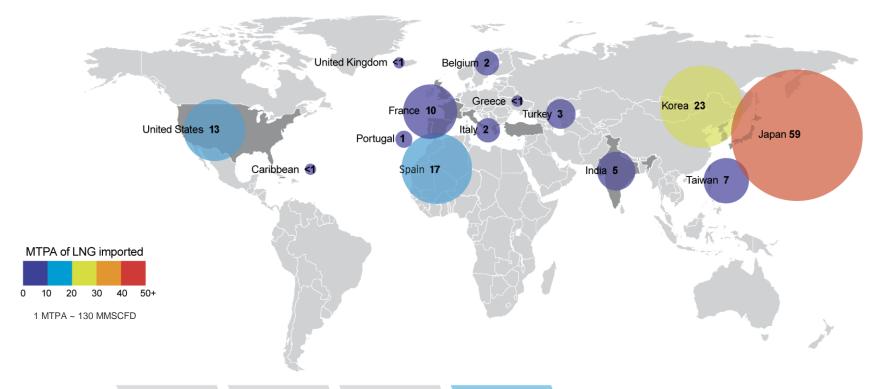


Global LNG Demand

53 MTPA

68 MTPA





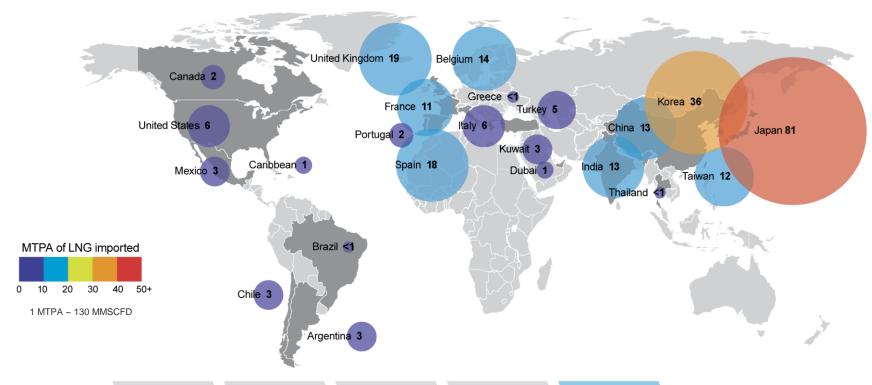
Global LNG Demand

53 MTPA

68 MTPA

100 MTPA





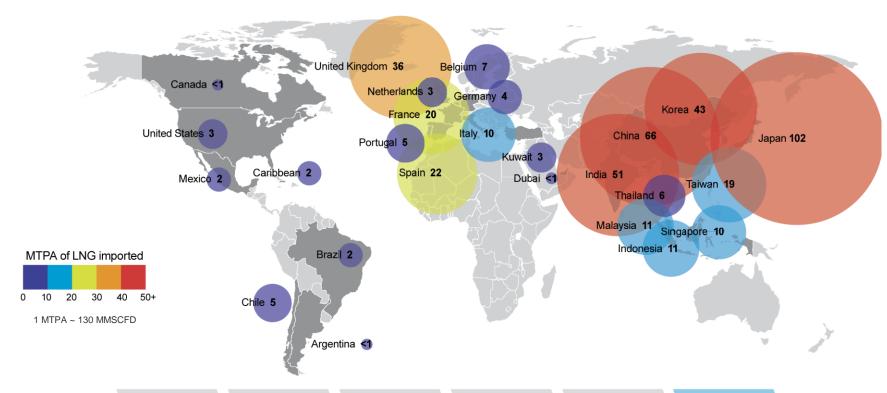
Global LNG Demand

53 MTPA

68 MTPA

144 MTPA





Global LNG Demand

53 MTPA

68 MTPA

100 MTPA

144 MTPA

246 MTPA

Global LNG Outlook Demand Growth Mainly in Asia

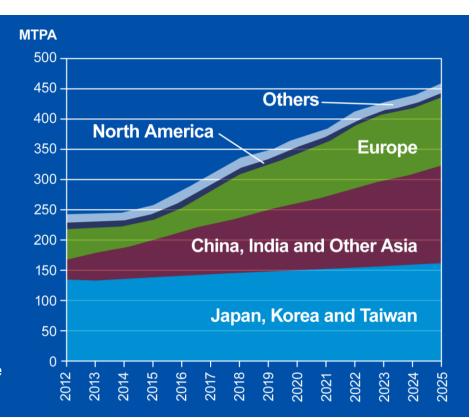


Japan, Korea and Taiwan

- High quality, experienced buyers
- Limited indigenous or non-LNG gas supplies
- Security of supply is paramount
- Impact of Fukushima
- Chevron sales mainly replacing expiring contracts

China and India

- Economic expansion will drive demand growth
- Newer buyers with less LNG experience and infrastructure
- Indigenous or non-LNG gas supplies could compete



Global LNG Outlook Potential Supply Growth - Unrisked



Pacific Basin

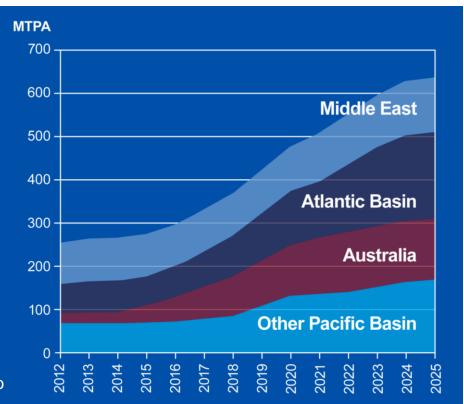
- Malaysia and Indonesia gas supply is mature and domestic demand growing rapidly
- Australian resource base is large and growing with most projects under construction
- Possible Canadian export projects likely require Asian pricing to be viable
- East Africa emerging as new supply source

Middle East

 Further growth limited by resource/political challenges and growing domestic demand

Atlantic Basin

 Potential US exports have added uncertainty to the market in the same way US imports did 10 years ago



LNG Sales Contracts In Asia, LNG is Still a Long Term, Relationship-Driven Business

Contract Terms and Volume

Up to 25 year term & up to 0.5 bcf/d

Long Term Oil-Indexed Pricing

- Limited pipeline gas in Japan/Korea/Taiwan
- No regional gas price index
- Buyer mistrust of index from another region, however interest in some Henry Hub link by larger players as part of portfolio

Pricing Outlook

- Price renegotiated ~ every 5 years, with objective of staying with market over long term
- Interregional trade will increase but discontinuities are expected to persist due to infrastructure constraints



LNG Sales to Strong Existing Markets and Experienced Buyers



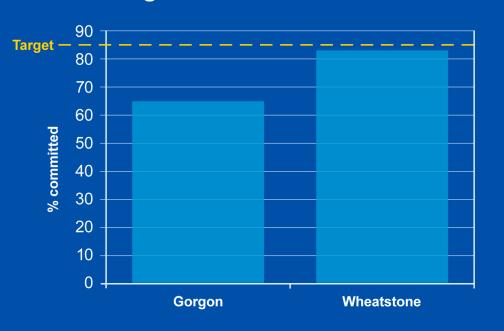
Gorgon

- ~65% committed long term & aiming for
 ~85% before first gas
- 2.67% equity sold to buyers
- Buyers: Osaka Gas, Chubu Electric, Tokyo
 Gas, Kyushu Electric, JX Energy, GS Caltex
- Also in discussions about Gorgon expansion

Wheatstone

- >80% covered under long term contracts
- 11.83% equity sold to Tokyo Electric & Kyushu Electric
- Buyers: Tokyo Electric, Kyushu Electric,
 Chubu Electric, Tohoku Electric

Long term commitment



LNG Shipping Providing Cost Effective and Flexible Transportation



- Industry LNG tanker fleet is small, but has tripled in last decade
- Industry moving away from project linked ships
- Chevron Shipping is managing our global fleet of LNG ships
- Gorgon and Wheatstone combined are expected to load approximately one ship per day



Pipeline Gas Increasing our Share of WA Pipeline Gas Supply

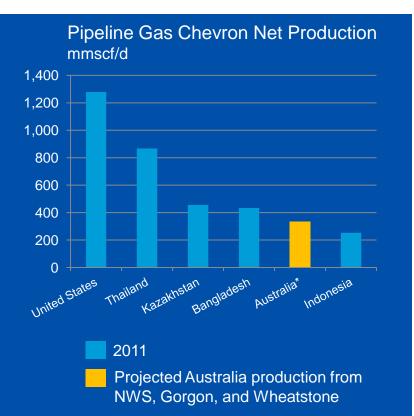


Western Australian (WA) market ~1 bcf/d

- Five customers make up 80% of market
- Two producer groups currently provide ~90% of supply
- Current production is mature and contracts are expiring over the next 3-5 years

Chevron has a key position in WA pipeline gas

- ~330 mmscf/d net capacity in existing and projects under-construction
- Gorgon and Wheatstone ~245 mmscf/d, initial volume of ~65 mmscf/d sold to high quality long term buyers
- Foundation gas sales continue from existing NWS contracts
- Future opportunities for expansion



Conclusions



- Asia-Pacific will continue as the largest LNG demand center
- Our foundation customers are in the right markets for greenfield LNG
- Emerging markets will provide diversity
- Supplier quality will remain critical to buyers
- Australian pipeline gas will become a significant business for Chevron



