

DEFINITIONS & CAUTIONARY NOTE

Reserves: Our use of the term "reserves" in this presentation means SEC proved oil and gas reserves. Resources are consistent with the Society of Petroleum Engineers (SPE) 2P + 2C definitions.

Operating costs are defined as underlying operating expenses, which are operating expenses less identified items. Organic free cash flow is defined as free cash flow excluding inorganic capital investment and divestment proceeds. Clean CCS ROACE (Return on Average Capital Employed) is defined as the sum of CCS earnings attributable to shareholders excluding identified items for the current and previous three quarters, as a percentage of the average capital employed for the same period. Capital employed consists of total equity, current debt and non-current debt. Capital investment comprises capital expenditure, exploration expense excluding well write-offs, new investments in joint ventures and associates, new finance leases and investments in Integrated Gas, Upstream and Downstream securities, all of which on an accruals basis. In 2016, the capital investments was impacted by the acquisition of BG Group plc. which are included in "Change in non-controlling interest" within "Cash flow from financing (CFFF)" within "Cash flow from financing (CFFF)", adjusted onto an accruals basis and for any share consideration recognised upon divestment, as well as proceeds from the sale of interests in entities while retaining control (for example, proceeds from sale of interest in Shell Midstream Partners, L.P.), This presentation contains the following forward-looking Non-GAAP measures: Organic Free Cash Flow, Capital Investment, CCS Earnings, CCS Earnings less identified items, Gearing, Underlying Operating Expenses, ROACE, Capital Employed and Divestments. We are unable to provide a reconciliation of the above forward-looking Non-GAAP measures to the most comparable GAAP financial measures is dependent on future events some which are outside the control of the company, such as oil and gas prices, interest rates and exchange rates. Moreover, estimating such GAAP measures consistent with the company accounting policies and the required precision necessary to provide a meaningful reconciliation is extremely difficult and cou

The companies in which Royal Dutch Shell plc directly and indirectly owns investments are separate legal entities. In this presentation "Shell", "Shell group" and "Royal Dutch Shell" are sometimes used for convenience where references are made to Royal Dutch Shell plc and its subsidiaries in general. Likewise, the words "we", "us" and "our" are also used to refer to subsidiaries in general or to those who work for them. These expressions are also used where no useful purpose is served by identifying the particular company or companies. "Subsidiaries", "Shell subsidiaries" and "Shell companies" as used in this presentation refer to companies over which Royal Dutch Shell plc either directly or indirectly has control. Entities and unincorporated arrangements over which Shell has joint control are generally referred to "joint ventures" and "joint operations" respectively. Entities over which Shell has significant influence but neither control nor joint control are referred to as "associates". The term "Shell interest" is used for convenience to indicate the direct and/or indirect ownership interest held by Shell in a venture, partnership or company, after exclusion of all third-party interest.

This presentation contains forward-looking statements concerning the financial condition, results of operations and businesses of Royal Dutch Shell. All statements of historical fact are, or may be deemed to be, forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressions and assumptions and statements expectations, beliefs, estimates, forecasts, projections and assumptions. These forward-looking statements are identified by their use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "goals", "intend", "may", "objectives", "outlook", "plan", "probably", "project", "risks", "schedule", "seek", "should", "target", "will" and similar terms and phrases. There are a number of factors that could affect the future operations of Royal Dutch Shell and could cause those results to differ materially from those expressed in the forward-looking statements included in this presentation, including (without limitation): (a) price fluctuations in crude oil and natural gas; (b) changes in demand for Shell's products; (c) currency fluctuations; (d) drilling and production results; (e) reserves estimates; (f) loss of market share and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) he risks of doing business in developing countries and countries subject to international sanctions; (j) legislative, fiscal and regulatory developments including regulatory measures addressing climate change; (k) economic and financial market conditions in various countries and regions; (l) political risks, including the risks of expropriation and renegotiation of the terms of contracts with governmental entities, dela



01

EXTERNAL ENVIRONMENT CREATING MORE OPPORTUNITIES FOR GAS AND LNG

02

STRONG LNG FUNDAMENTALS EXCEEDED EXPECTATIONS IN 2017 03

SUPPLY INVESTMENT REQUIRED TO MEET LONG-TERM DEMAND GROWTH



THE ENERGY CHALLENGE

01



Growing Population

According to the World Bank, global population is expected to increase from around 7 billion today to over 9 billion by 2050, with 66% living in cities.



Rising Demand

Over a billion people continue to live without electricity while another billion struggle with unreliable supplies of electricity. According to the International Energy Agency (IEA) New Policies Scenario, global energy demand is expected to grow by 30% between 2015 and 2040.



Ongoing Supply

As per IEA, it is expected that renewable energy could increase significantly by 2040. However, we will still need large amounts of oil and gas to provide the full range of energy products that the world needs.



Mitigating Climate Change

The world currently emits 32 billion tonnes of energy-related CO2 each year. To limit the rise in global temperature to 2°C, the IEA has calculated that energy related CO2 emissions need to fall to around 18 billion tonnes a year by 2040.

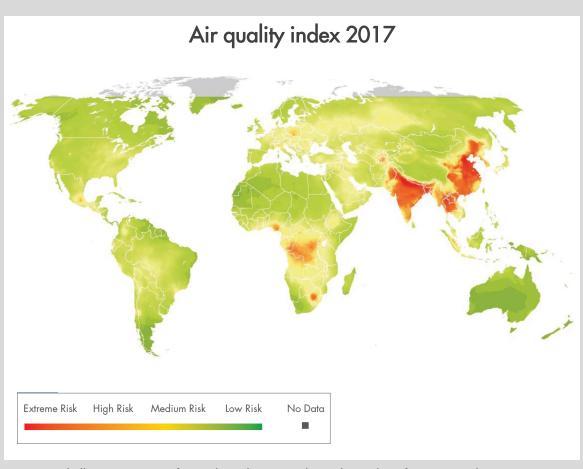


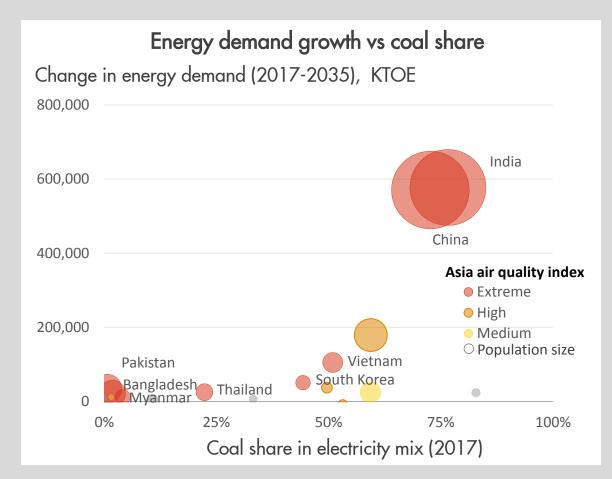


Improving Air Quality

The World Health Organization (WHO) has found that outdoor air pollution in both cities and rural areas is estimated to cause some 3 million premature deaths a year worldwide.

GROWING ECONOMIES NEED MORE AND CLEANER ENERGY





Source: Shell interpretation of Wood Mackenzie and Verisk Maplecroft Q4 2017 data

POLICY ACTIONS FOR CLEAN ENERGY SUPPORT GAS AND LNG



GLOBAL

Increasing recognition of environmental benefits

G20 endorses the role of natural gas in energy transition

IEA credits levelling of global CO2 emissions to coal displacement



REGIONAL

EU policies supporting coal phase out

More than 10 countries announce coal phase-out ambitions - 25% of coal power capacity in EU

EU confirms reforms to strengthen EU Emissions Trading Scheme



NATIONAL

Policies favour gas and renewables

China reforms gas market to increase competitiveness of delivered gas

South Korea's 8th Basic Plan for Energy prioritises renewables and gas, while not sanctioning new nuclear and coal



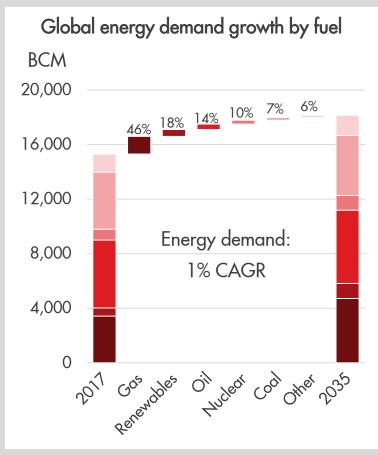
LOCAL

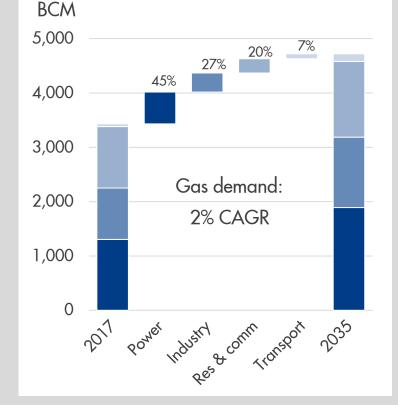
Policymakers targeting air quality

Berlin closes local coal-fired power plants to improve air quality

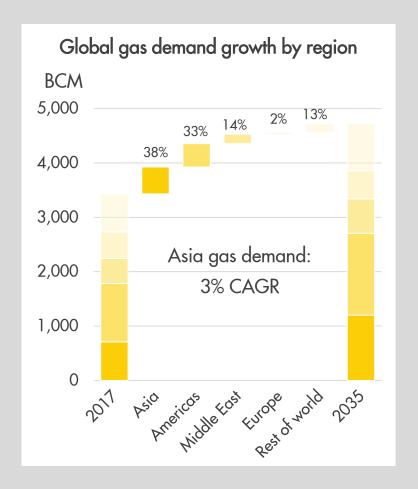
Beijing meets ambitious 2017 air quality targets, supported by coal to gas switching

GAS PLAYS GROWING ROLE TO MEET ENERGY CHALLENGE





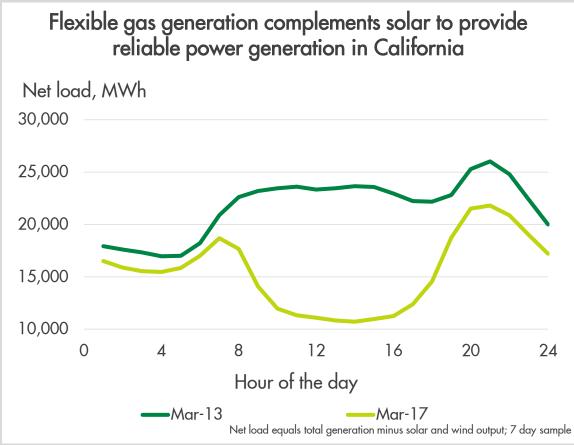
Global gas demand growth by sector



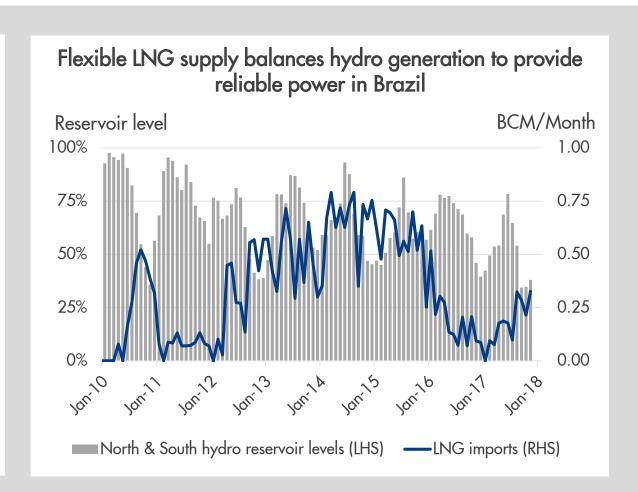
Source: Shell interpretation of Wood Mackenzie Q4 2017 data

CAGR - Compound Annual Growth Rate

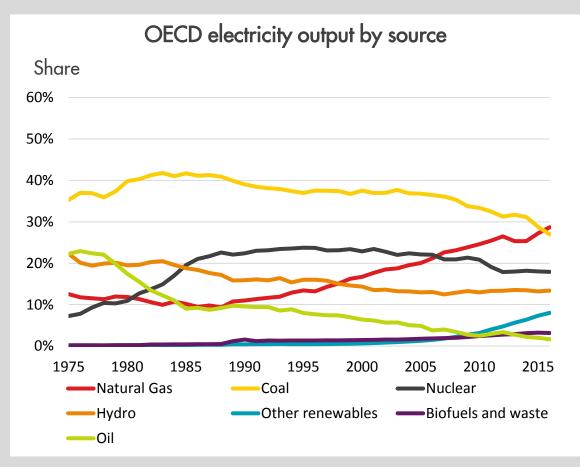
GAS SUPPORTS RENEWABLES

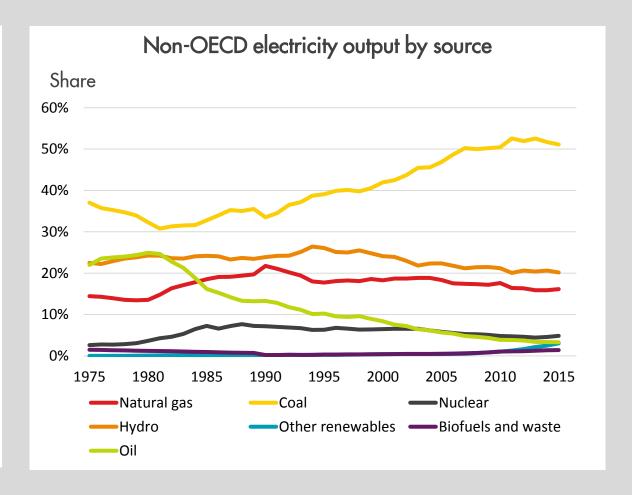






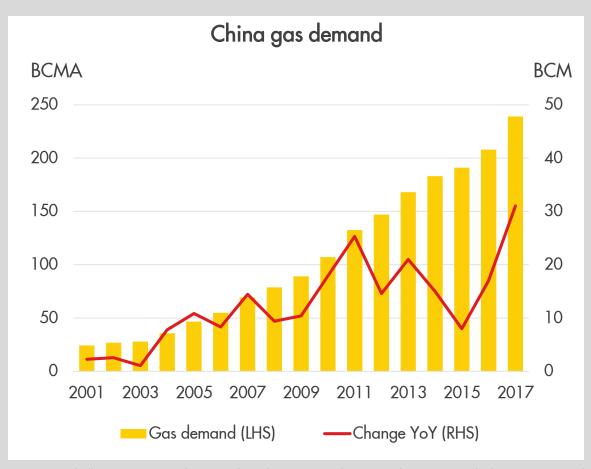
OECD LEADING THE MOVE TO GAS AND RENEWABLES FOR POWER GENERATION

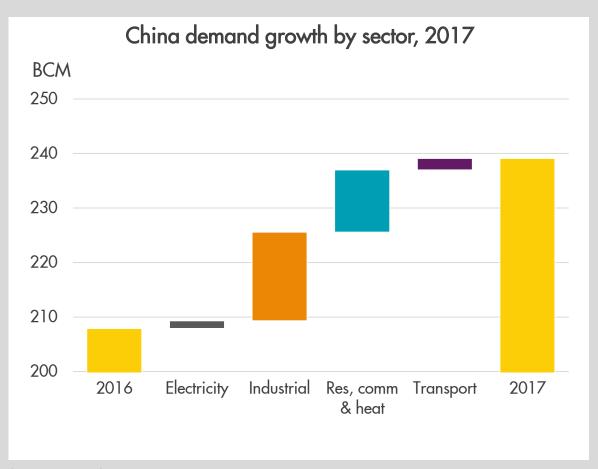




Source: Shell interpretation of International Energy Agency (IEA) data

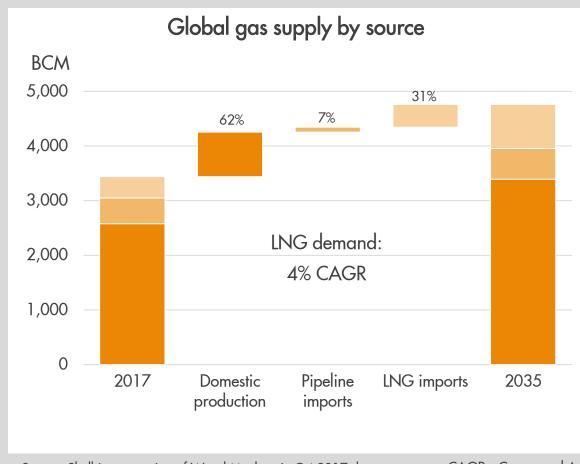
STRONG CHINA GAS DEMAND DRIVEN BY GROWTH OUTSIDE POWER

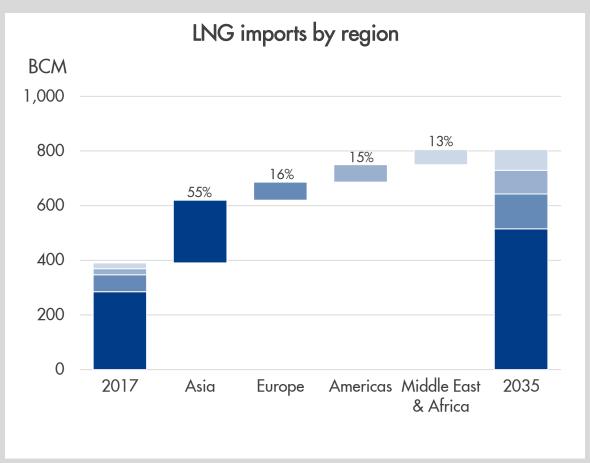




Source: Shell interpretation of IHS Markit, China National Bureau of Statistics and Chinese customs data; latest estimates for 2017

LNG IS THE FASTEST GROWING GAS SUPPLY SOURCE





Source: Shell interpretation of Wood Mackenzie Q4 2017 data

CAGR - Compound Annual Growth Rate



LNG SOLVES GAS MARKET UNCERTAINTIES:

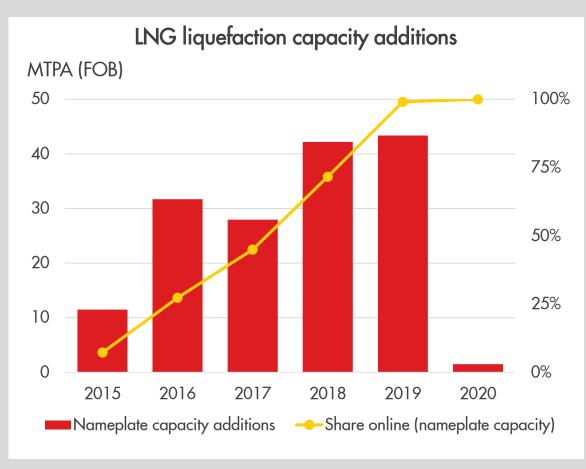
- Declining domestic production
- Pipeline disruptions
- Falling nuclear utilisation and reliability
- Hydroelectric seasonality, renewable intermittency
- Weather disruptions

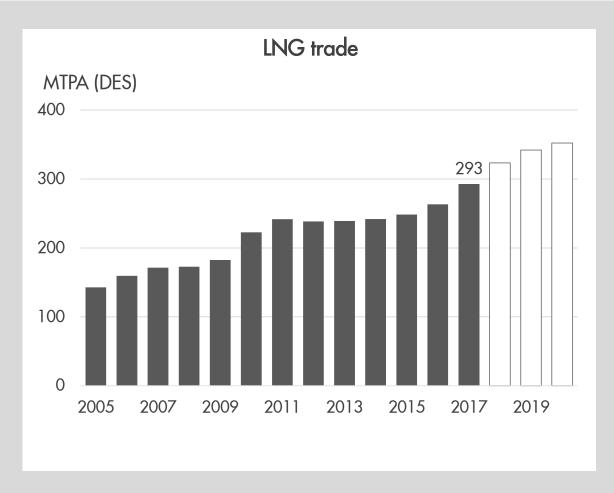
LNG RESILIENT TO ITS OWN UNCERTAINTIES:

- Geopolitics
- Timing of new supply
- Existing plant output
- Changing trade patterns
- Gas supply and demand uncertainty



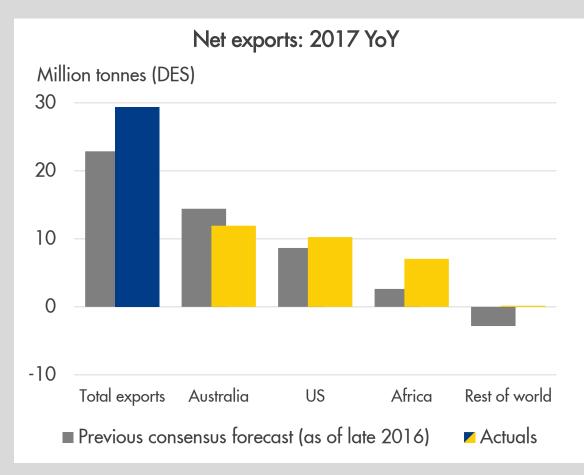
UNPRECEDENTED LNG CAPACITY EXPANSION 45% COMPLETE

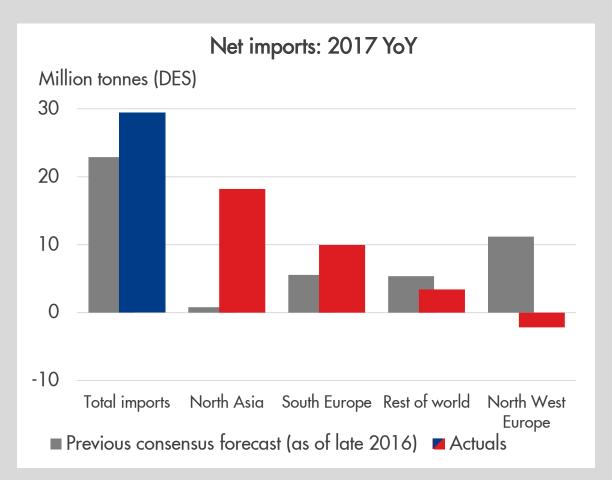




Source: Shell interpretation of IHS Markit Q4 2017 data

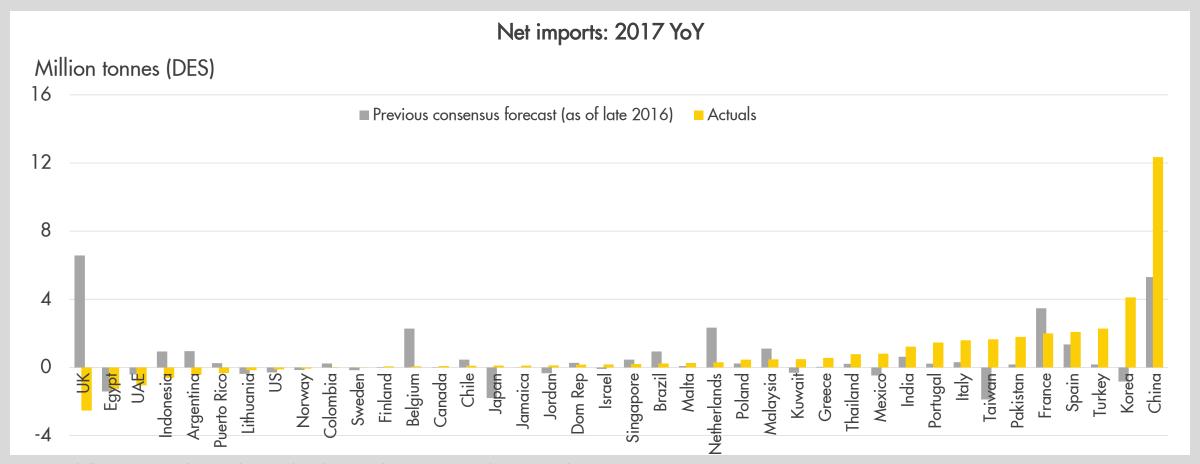
GLOBAL LNG MARKET CONTINUES TO DEFY EXPECTATIONS





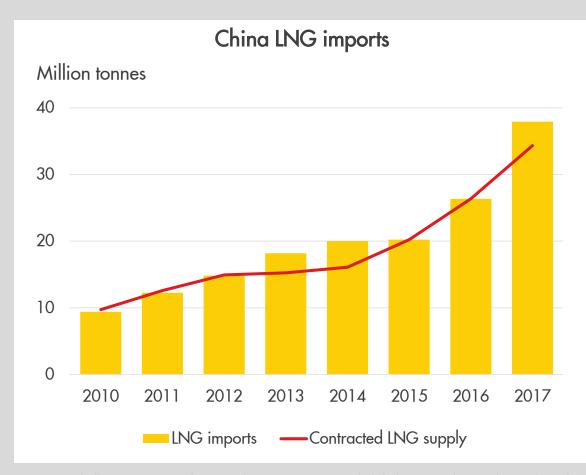
Source: Shell interpretation of IHS Markit, Wood Mackenzie and Poten & Partners 2016 and Q4 2017 data

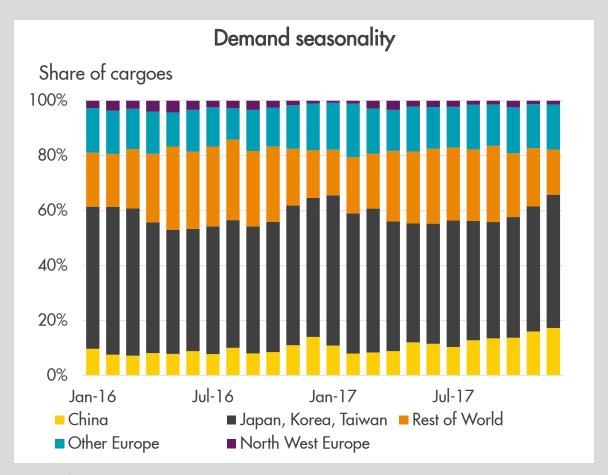
29 MT INCREASE IN LNG IMPORTS IN 2017



Source: Shell interpretation of IHS Markit, Wood Mackenzie and Poten & Partners data 2016 and Q4 2017

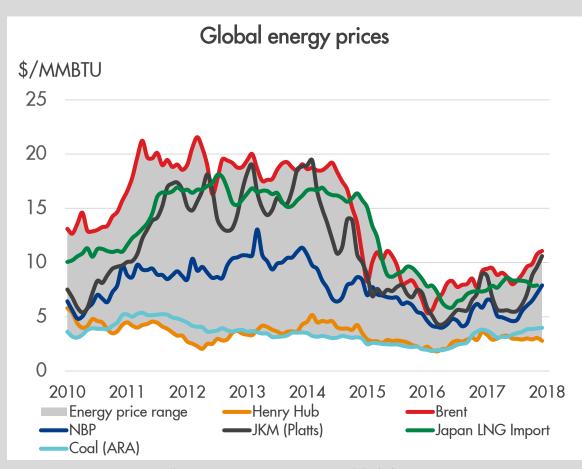
LNG ACCOMMODATES CHINA GROWTH AND SEASONAL DEMAND

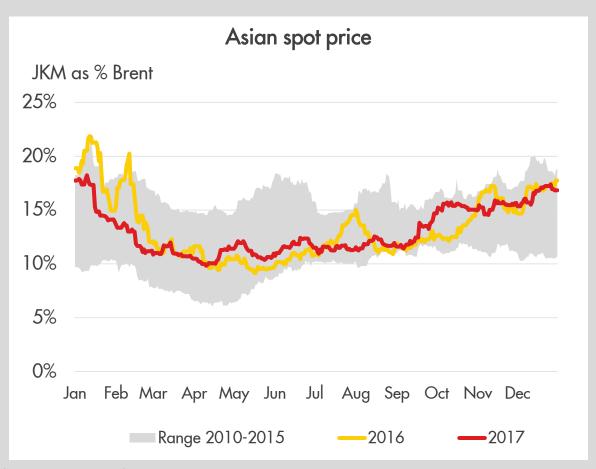




Source: Shell interpretation of IHS Markit Q4 2017, S&P Global Platts, ICE data and Wood Mackenzie Q4 2017 data

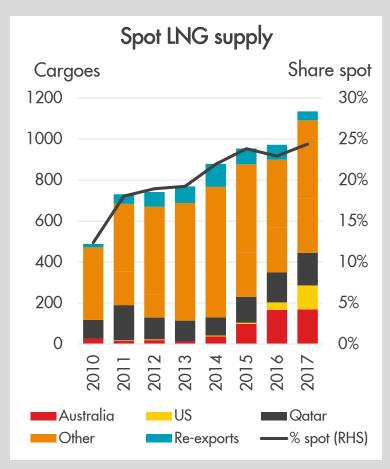
SPOT PRICES CONTINUE TO REFLECT STRONG DEMAND FOR LNG



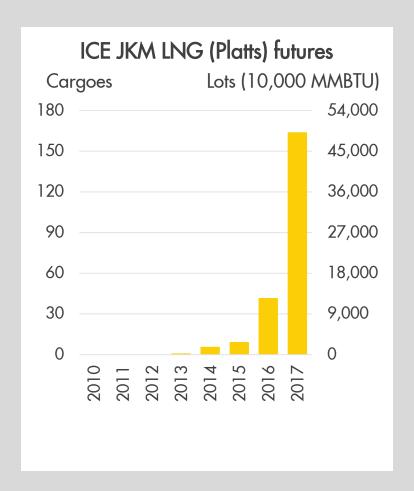


Source: Japanese customs data (Japan LNG import), S&P Global Platts (JKM), ICE (NBP, Brent, ARA coal), NYMEX (Henry Hub)

PHYSICAL AND FINANCIAL LIQUIDITY INCREASE AS MARKET EVOLVES

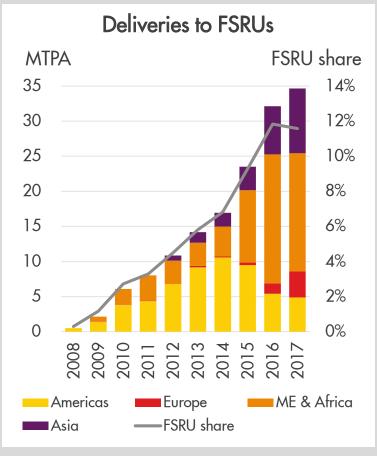






Source: Shell interpretation of IHS Markit Q4 2017, S&P Global Platts and the ICE data

FAST, FLEXIBLE FSRUS CONTINUE TO INCREASE LNG IMPORTS



Source: Shell interpretation of IHS Markit Q4 2017 data



DEMAND FOR LNG IN TRANSPORT GROWS GLOBALLY

Diverse marine segments choosing LNG LNG bunkering network developing globally

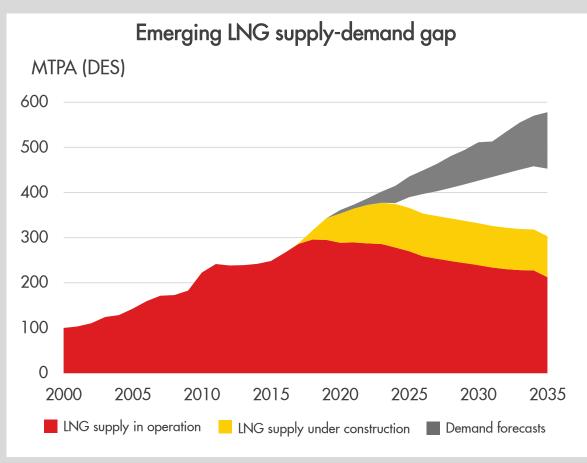
■ LNG road fuelling network developing in China (2000+ stations) and EU (100+ stations)

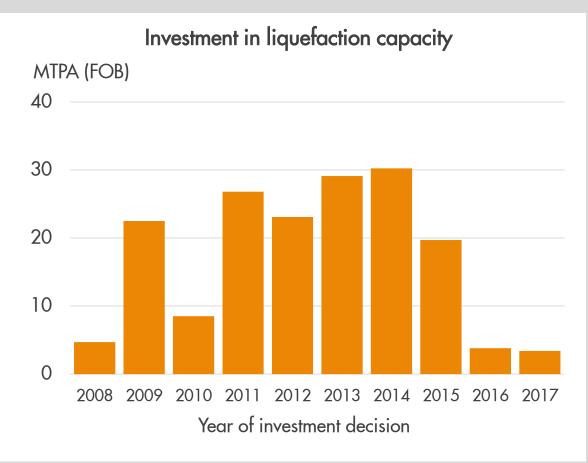


SUPPLY
INVESTMENT
REQUIRED TO
MEET LONG-TERM
DEMAND
GROWTH



LACK OF SUPPLY INVESTMENT RISKS FUTURE GLOBAL LNG MARKET GROWTH

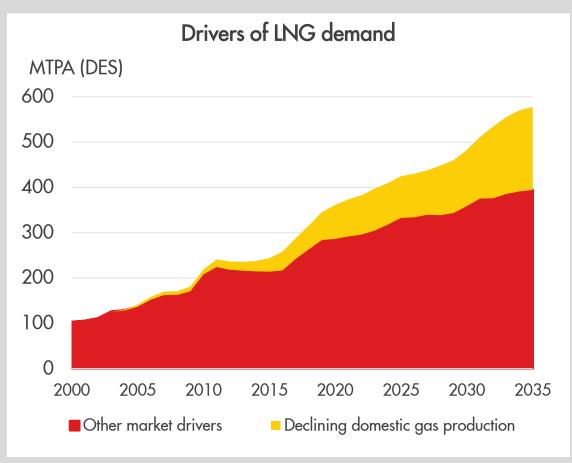


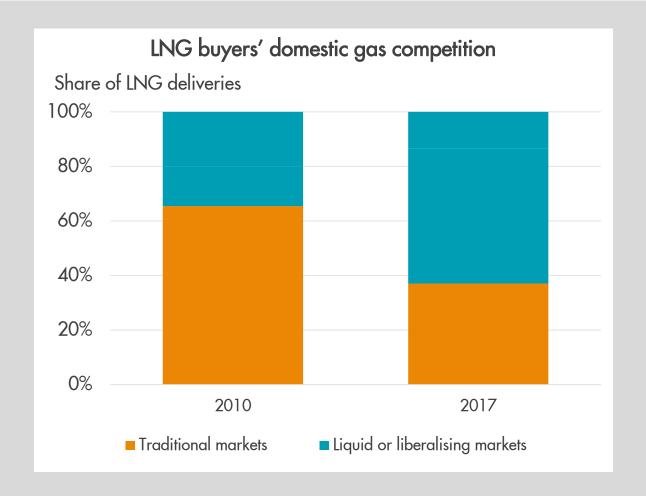


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Source: Shell interpretation of IHS Markit, Wood Mackenzie, FGE, BNEF and Poten & Partners Q4 2017 data

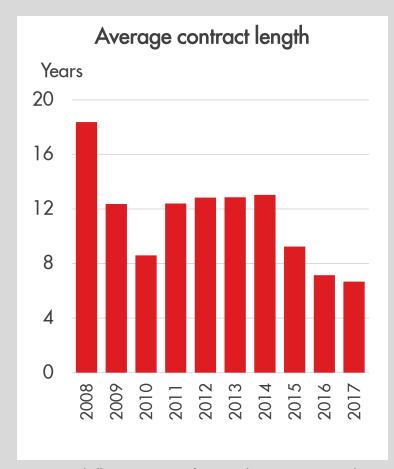
LNG BUYERS AND THEIR NEEDS ARE CHANGING

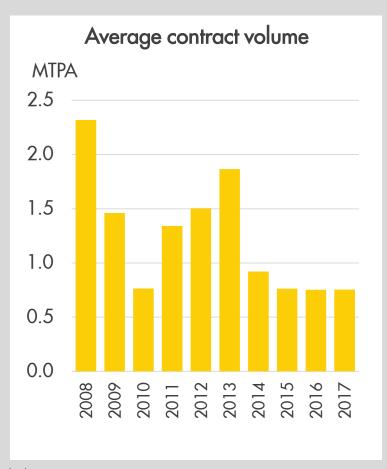


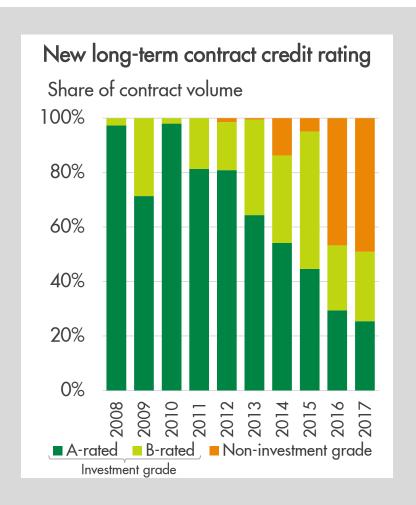


Source: Shell interpretation of Wood Mackenzie Q4 2017 data

LNG BUYERS SIGNING SHORTER AND SMALLER CONTRACTS

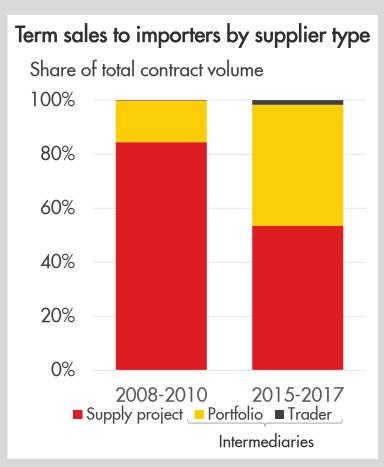






Source: Shell interpretation of IHS Markit Q4 2017, Moody's and Fitch data

LIQUEFACTION INVESTMENT NEEDED TO MEET DEMAND GROWTH



STALEMATE CONSTRAINING GROWTH OF LNG SUPPLY



FINANCIERS
Look to ensure
revenue
certainty

LNG PRODUCERS
Seek long-term
LNG sales to
secure financing



MISMATCH
BETWEEN
BUYER
AND
SELLER
NEEDS







LNG BUYERS
Seek smaller,
more flexible
purchases to
remain
competitive in
downstream
market

END-USERS
Look to avoid
long-term
contracts that
are not in line
with their
competitive
position

Source: Shell interpretation of IHS Markit Q4 2017 data



