FSRUs & Security of Supply in Israel's Natural Gas Market



December 2017

Who We Are:

Pioneer and industry leader of floating LNG terminal solutions:

- Owner and operator of largest fleet of FSRUs in the world, mooring systems, pipelines and related fixed infrastructure tailored to specific customer needs
- Developed and operated
 11 floating regas terminals globally
- Over 28 years providing regasification services without a single day off-hire
- Long-term facilities with operating services and logistics support
- Support services including LNG sourcing, LNG trading and shipping









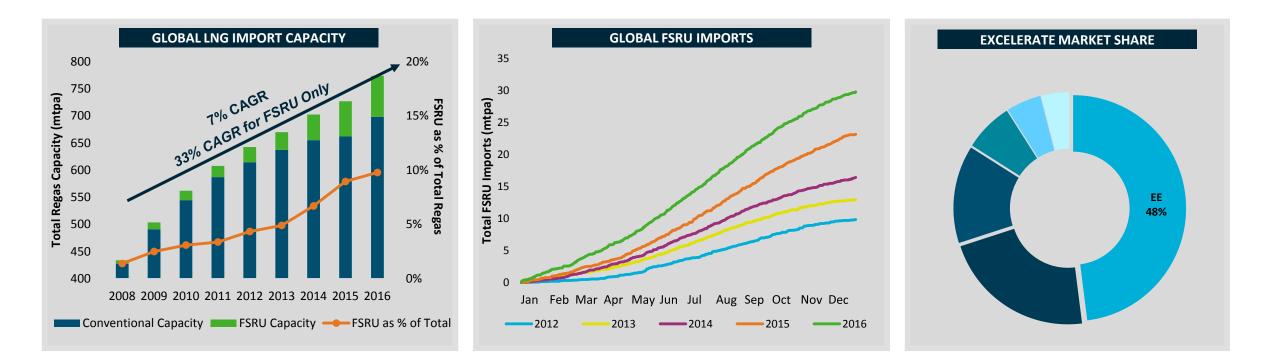


Existing Assets – Largest FSRU Fleet

- Our large fleet offers redundancy, security of service and opportunities for bridging solutions
- All FSRUs are purpose-built
- Access to conventional, offshore and dockside regas terminals

	VESSEL	DELIVERY DATE	CLASS	CAPACITY	PEAK SENDOUT
	Excalibur	October 2002	LNGC	138,000 m ³	-
	Excelsior	January 2005	Excelsior	138,000 m ³	690 MMcf/day
	Excellence	May 2005	Excelsior	138,000 m ³	690 MMcf/day
4	Excelerate	October 2006	Excelsior	138,000 m ³	690 MMcf/day
11	Explorer	March 2008	Explorer	150,900 m ³	960 MMcf/day
	Express	May 2009	Explorer	150,900 m ³	690 MMcf/day
	Exquisite	October 2009	Explorer	150,900 m ³	745 MMcf/day
-	Expedient	April 2010	Explorer	150,900 m ³	690 MMcf/day
	Exemplar	September 2010	Explorer	150,900 m ³	690 MMcf/day
	Experience	May 2014	Experience	173,400 m ³	1200 MMcf/day

FSRU Growth and Excelerate's Market Leadership



- FSRU have become preferred import solutions
- Imported volumes via FSRUs have grown y/y at an average of 32% (2012-2016)
- FSRUs represent low cost, environmentally friendly and timely solutions



Excelerate has established and maintained a dominant position in a rapidly growing FSRU market

OPERATIONAL TRACK RECORD

- Oct 2017: 5 years of services
- 3.2 Bcf storage capacity
- First on-buoy STS operations
- > 2 MM cbm LNG transferred
- > 1 MT LNG regasified
- > 100% regas availability

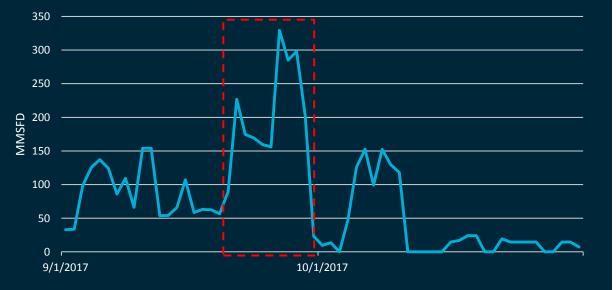
Hadera Gateway

START UP:	COUNTRY:	PROJECT ROLE:	KEY TECHNOLOGY:	COUNTERPARTY:	BASELOAD CAPACITY:
2012	Israel	Consulting Services	FSRU, STL Buoy	Israel Electric Corporation (IEC) Israel Natural Gas Lines (INGL)	500 MMscf/d





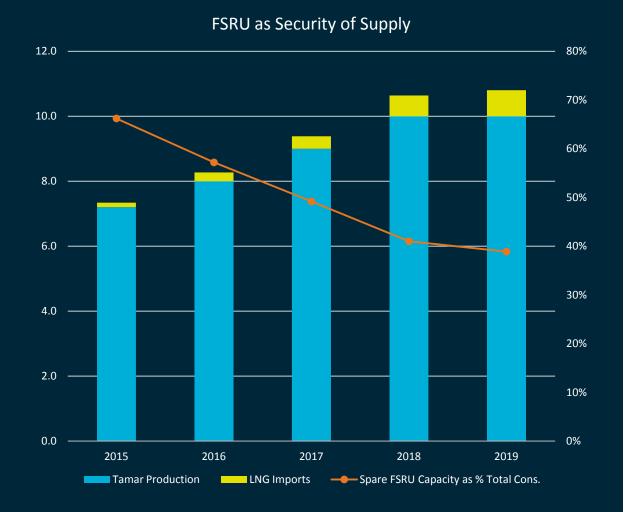
SEPT - OCT 2017 SENDOUT



Energy Security for Israel

Excelerate's FSRU helps support fuel supply gaps when domestic output falls short of demand

- Peak shaving for summer/winter 2012 – to date
- Reactive to market demand
 - FSRU has sent gas to shore within minutes
- Additional security of supply for the energy sector instead of having to rely on one single source of gas
 - E.g. the FSRU serves as back-up when Tamar is under maintenance



LNG: Increasing Flexibility & Security of Supply

- As gas market grows increased LNG imports are anticipated in coming years
- LNG can help bridge the shift from scarcity to abundance of gas
- A predictable, abundant access to natural gas will allow the market to grow



Since Hadera Deepwater LNG's start up, IEC has imported over 1 million tons of LNG regasified by Excelerate's FSRU

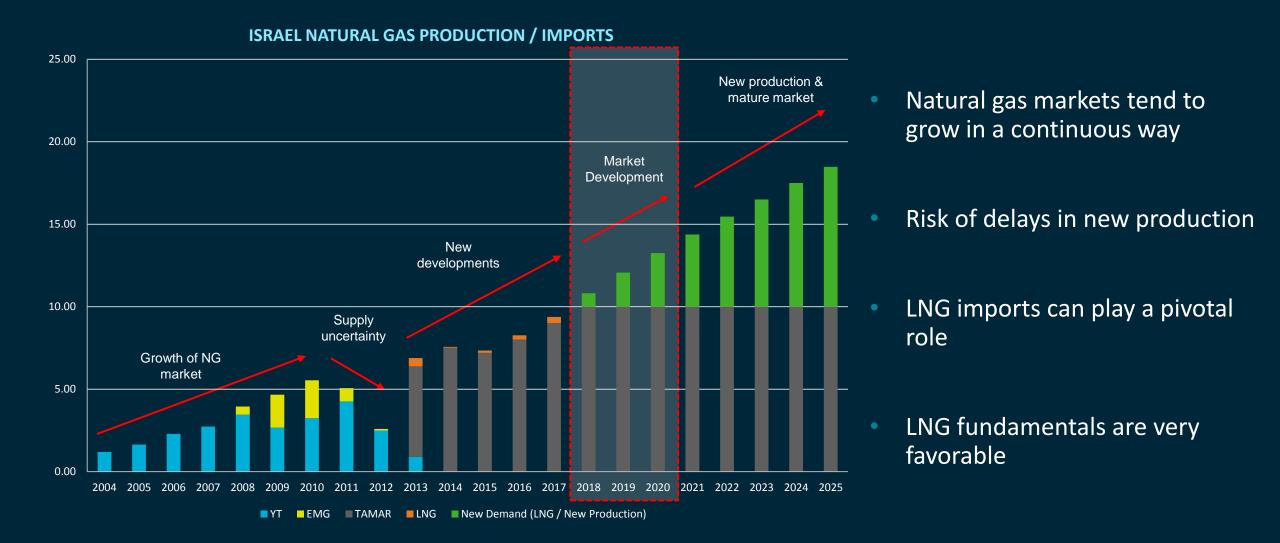


Energy Security for Israel

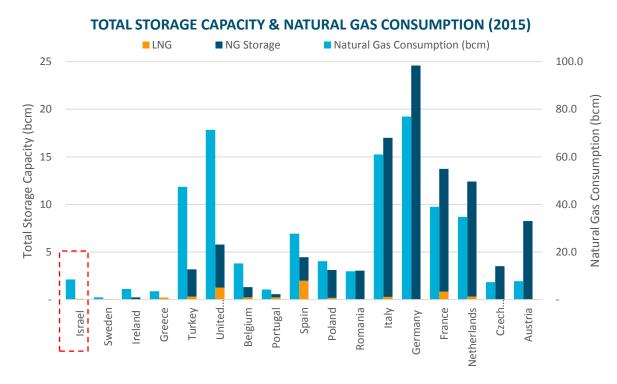
Since October 2012, Excelerate's FSRU:

- Has allowed IEC and the State of Israel to replace dependence on Egyptian natural gas supplies;
- Has provided increased flexibility and security of LNG supply in an innovative, efficient, and reliable manner insuring Israel's domestic energy needs are met
 - E.g. In January 2017, the seas at the terminal reached an approximate height of 7 meters and the FSRU continued providing regasification services uninterruptedly to meet the nomination set by IEC

LNG Driving Growth of Israeli Natural Gas Market



Natural Gas Storage Capacity & Consumption



NATURAL GAS STORAGE RATIOS: DEMAND IN DAYS TO STORAGE CAPACITY



- Natural gas storage plays critical role in overall system
- Israel's only natural gas storage comes from the FSRU storage tanks on the FSRU in Hadera
- Storage requirements will vary
- FSRUs provide storage and regasification capability thereby mitigating the threat of any disturbances to the system

Conclusions

- LNG can help drive the shift from scarcity to abundancy of natural gas
- LNG is not a competitor, but a complement and support to local natural gas
- LNG allows for a seamless transition as and when new gas production comes online
- FSRUs can continue to provide much needed security of supply and assist in development of the market



Excelerate Energy remains committed to our existing partners IEC and INGL and remains committed to creating solutions that will support the development of the Israeli natural gas market

energy® ENERGY FAST FORWARD.[™]