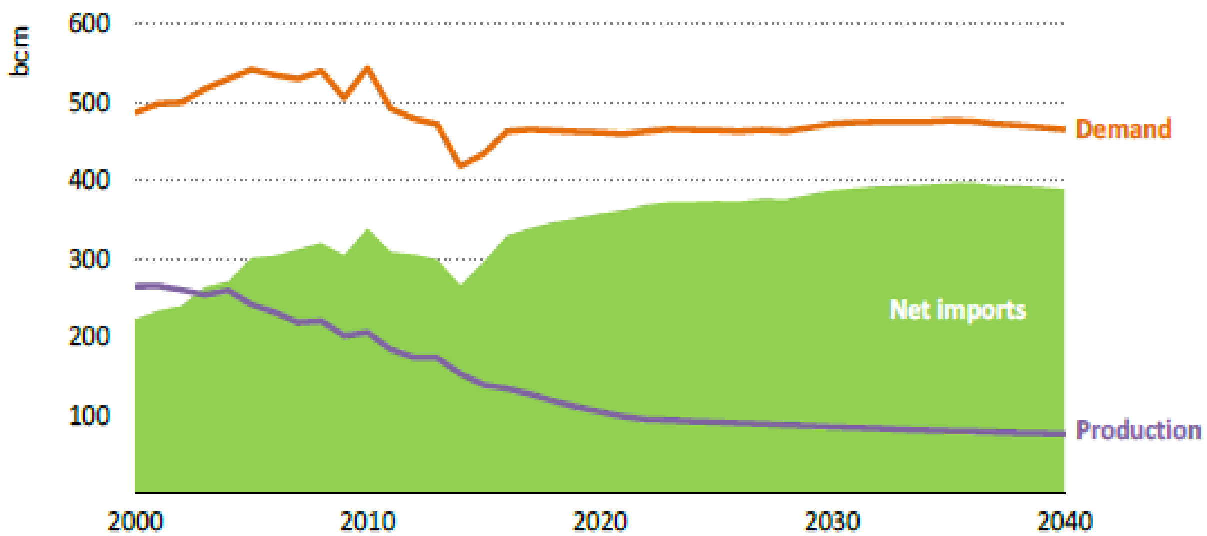
Pipelines & Interconnectors: Europe ‘cornered’ by supply?

FLAME 2018
Amsterdam, 15 May 2018
Dr. Wolfgang Peters, MBA
Managing Director, The Gas Value Chain Company GmbH

The Gas Value Chain Company GmbH

IEA WEO 2017: European demand 'flat' (~450 bcm/a in 2040) Indigenous decline renders import requirement of ~390 bcm/a

Figure 8.9 ▷ Natural gas balance of the European Union in the New Policies Scenario



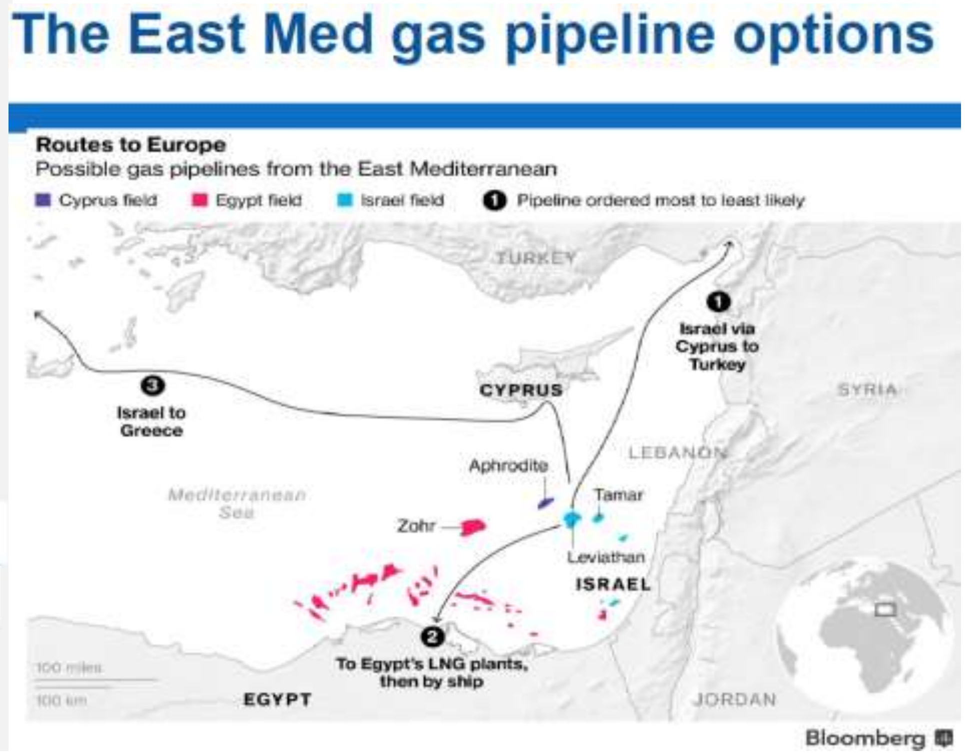
Even with a flat demand outlook, the European Union's gas imports increase to 2040 as domestic output continues to decline

Source: IEA WEO 2017

Supply: Europe 'cornered' by supply?

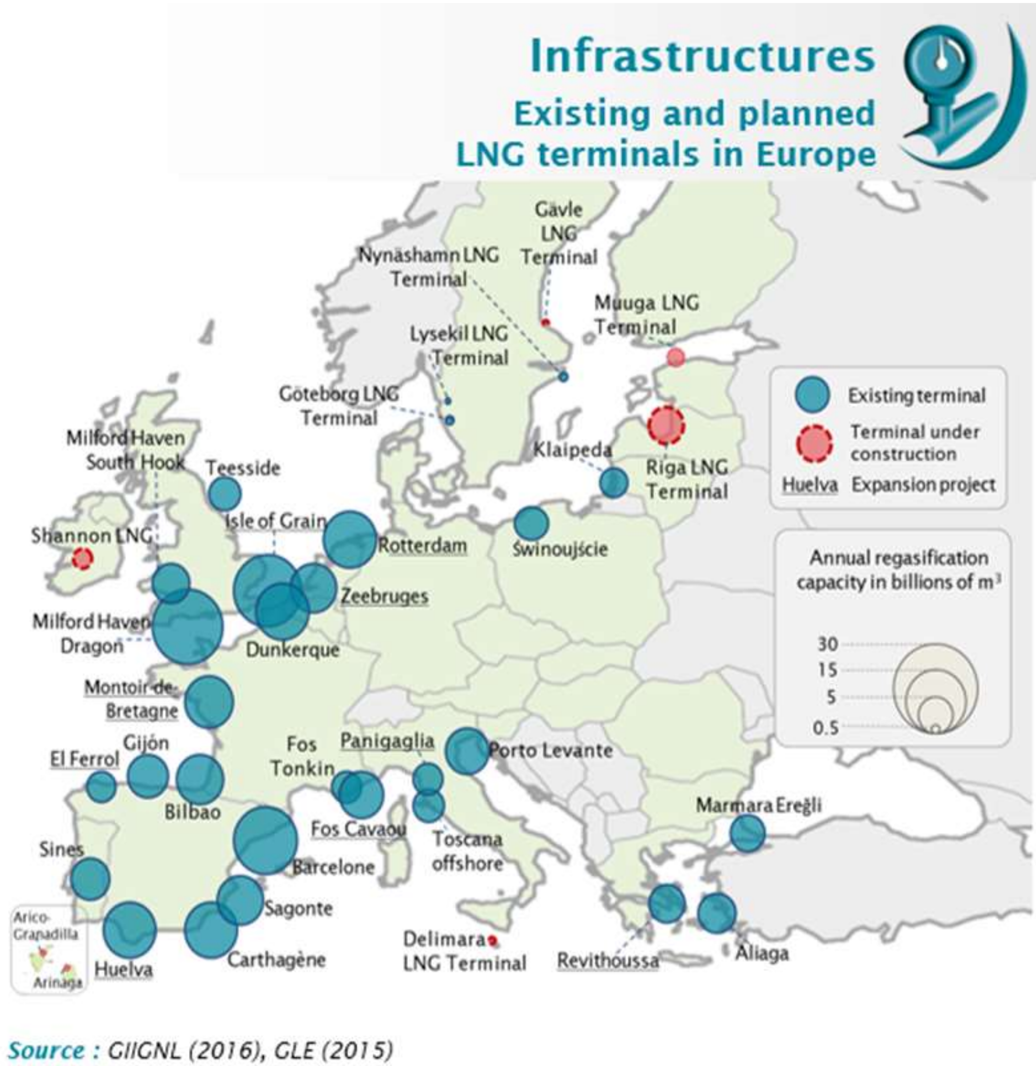
Southern Corridor; Nordstream 2 (55 bcm/a); Turkstream; East-Med …

FIGURE 5: ASSUMED MAJOR CAPACITY INCREASES UNTIL 2020
(Source: ewi ER&S - TIGER model)



Supply: Europe ‘cornered’ by supply? …

LNG: ~210 bcm/a of LNG regas terminals (~75% idle)



Source: GIE LNG Map 2018