

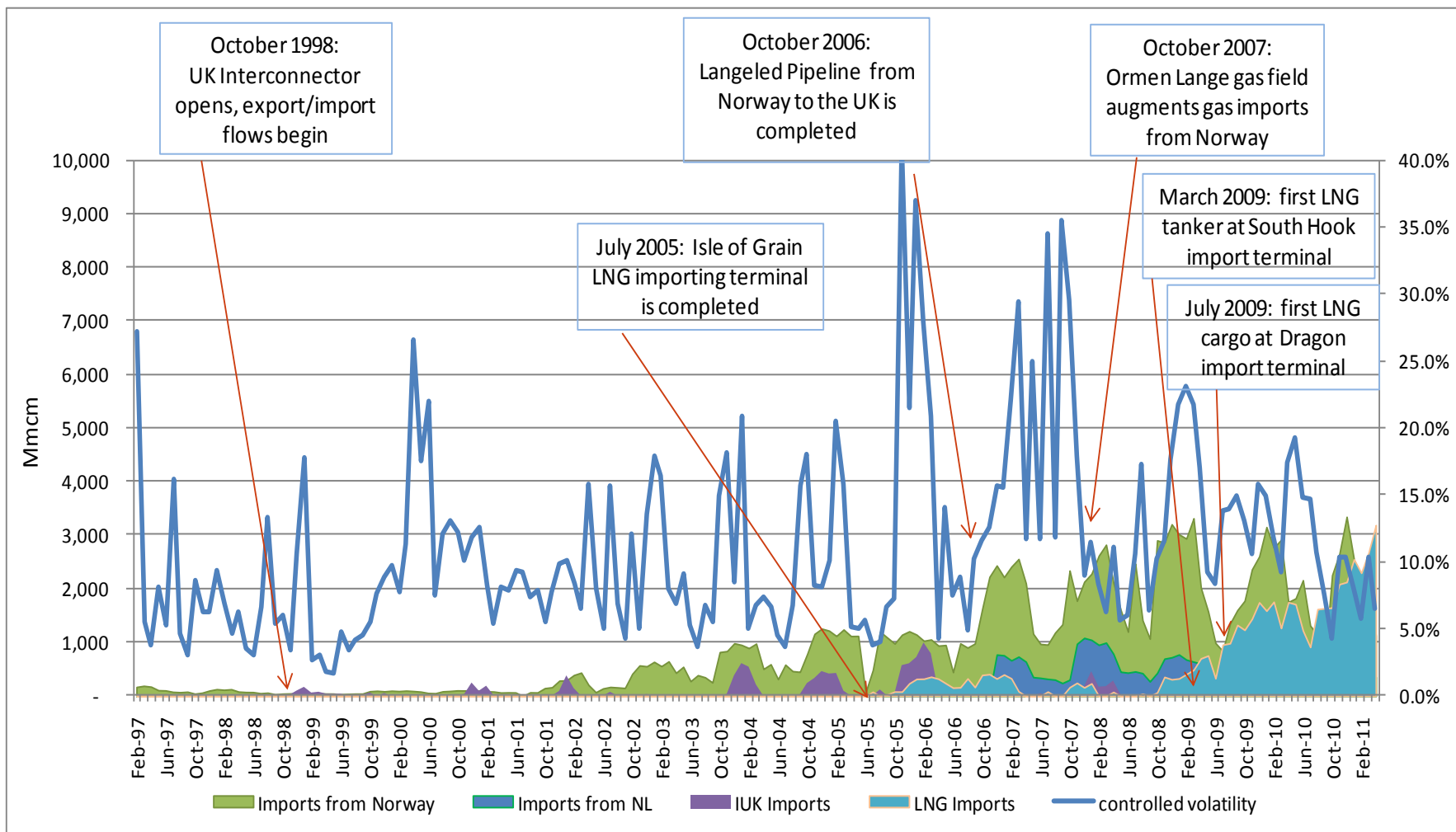
UK Gas: Distractions and Challenges

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**BIEE Seminar, Financing the Energy Transition
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UK Gas Imports and Price Volatility

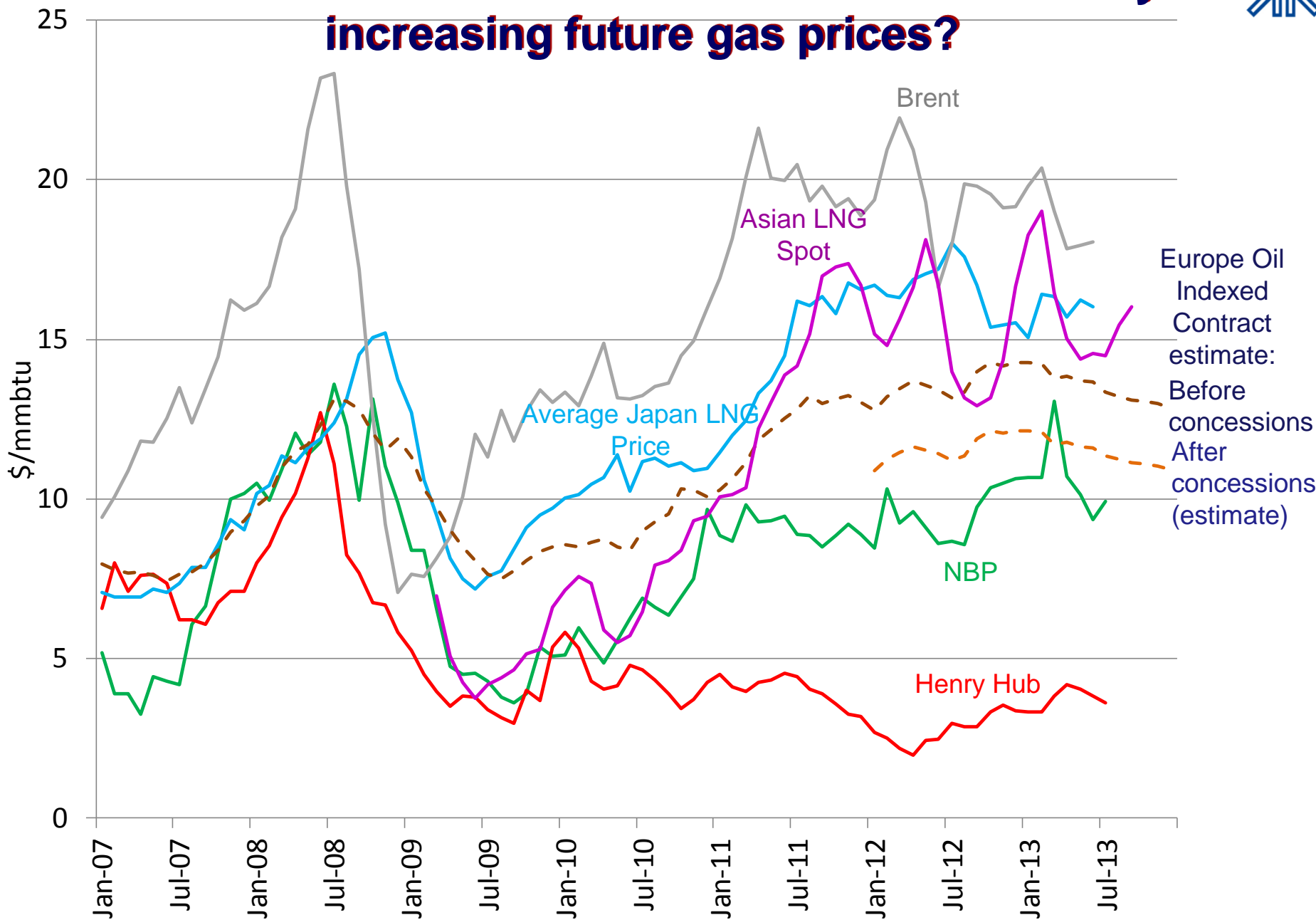


- **Volatility increases starting in October 2005 as, with the decline in domestic production, UK begins to rely on imported gas to mitigate seasonal variation in demand**
- **Volatility declines as global recession depresses demand and leads to an oversupply of LNG**

Source: Alterman, OIES



What is the basis for the assertion of constantly increasing future gas prices?

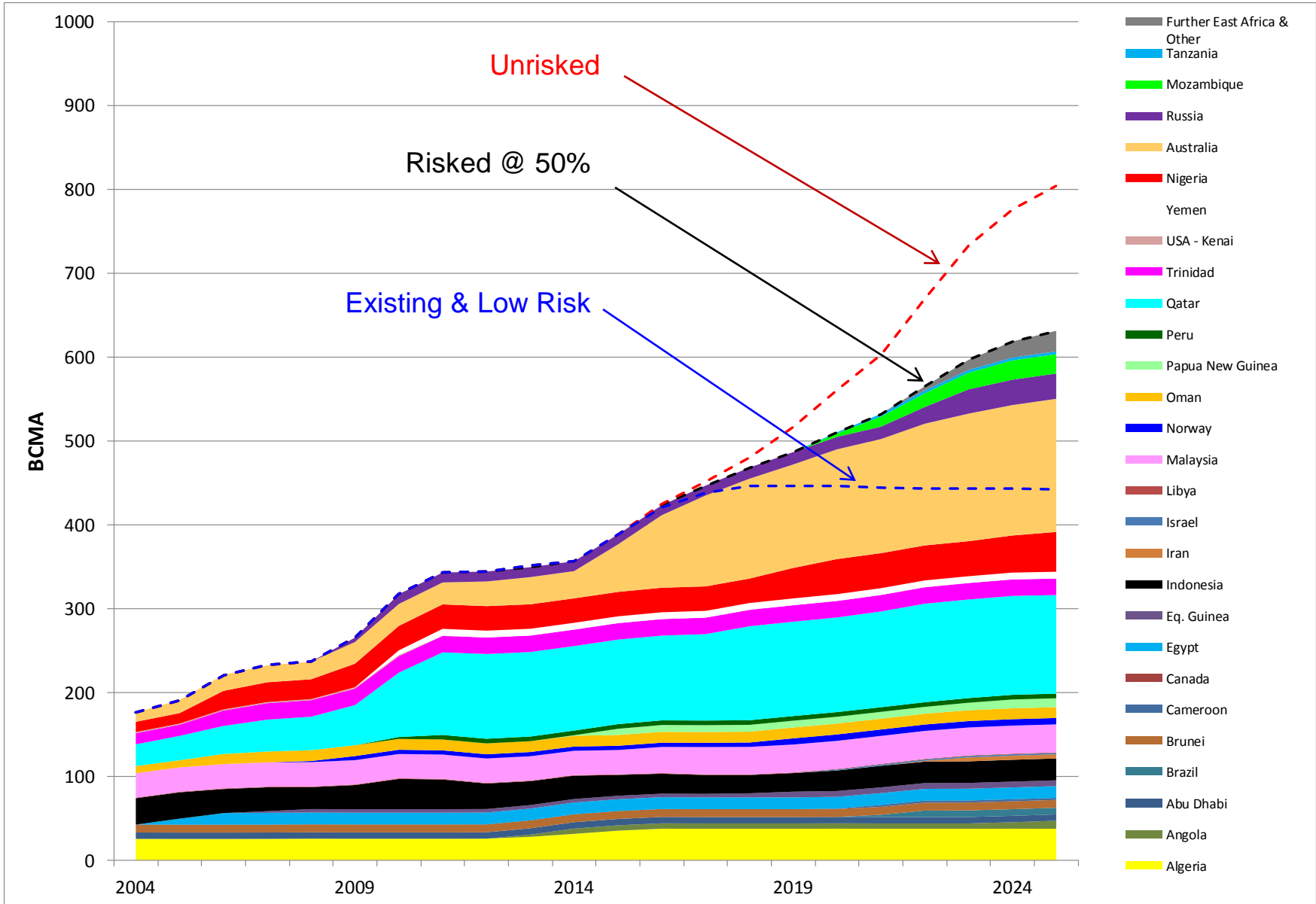


Source: Platts, EIA, Argus, Rogers/OIES



LNG Supply 2005 – 2025

(Excluding US & Canadian Projects ~ 100 Bcm of capacity by 2020)



Source: Waterborne LNG, Ledesma/Rogers: OIES

Thank You

Relevant published research:

- **Gas Storage in Great Britain, Chris le Fevre**
- **UK shale gas: hype, reality and difficult questions, Howard Rogers**
- **The Pricing of Internationally Traded Gas, ed. Jonathan Stern**
- **The Impact of a Globalising Market on Future European Gas Supply and Pricing, Howard Rogers**
- **Natural Gas Price Volatility in North America and the UK – Sofya Alterman**

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