

Security of Supply & Market Integration

Christophe Poillion
Chairman of the Task Force « Security of Supply » of GIE

2nd Symposium: Securing gas supply within an integrated European market A strategy subject to many uncertainties

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Energy Union



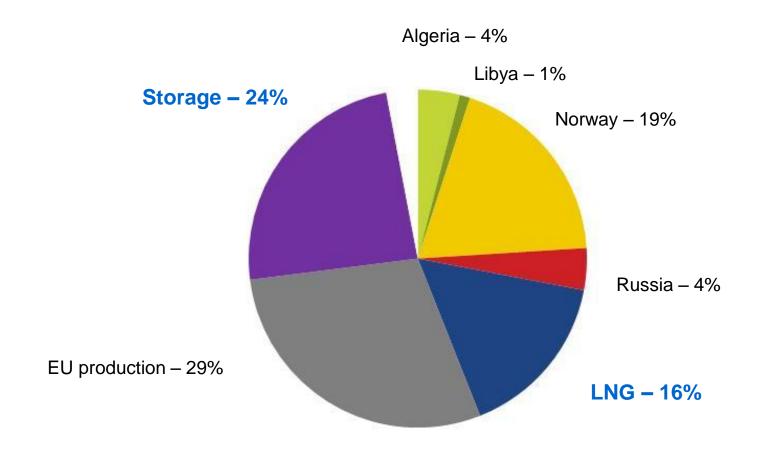
5 mutually-reinforcing & closely interrelated dimensions:

- Energy security, solidarity and trust
 Diversification of supply Working together on security of supply Stronger
 European role in global energy markets More transparency on gas supply
- 2. A fully-integrated internal energy market

 The internal market's hardware Implementing and upgrading the internal energy market's software Enhanced regional cooperation within a common EU framework A new deal for consumers Protecting vulnerable consumers
- Energy efficiency as a contribution to the moderation of energy demand Increasing energy efficiency in buildings sector – Towards an energy efficient, decarbonised transport sector
- 4. Decarbonisation of the economy
 An ambitious EU climate policy Becoming the number on in renewables
- 5. An Energy Union for Research, Innovation & Competitiveness



Stress tests: Potential Impact of a disruption

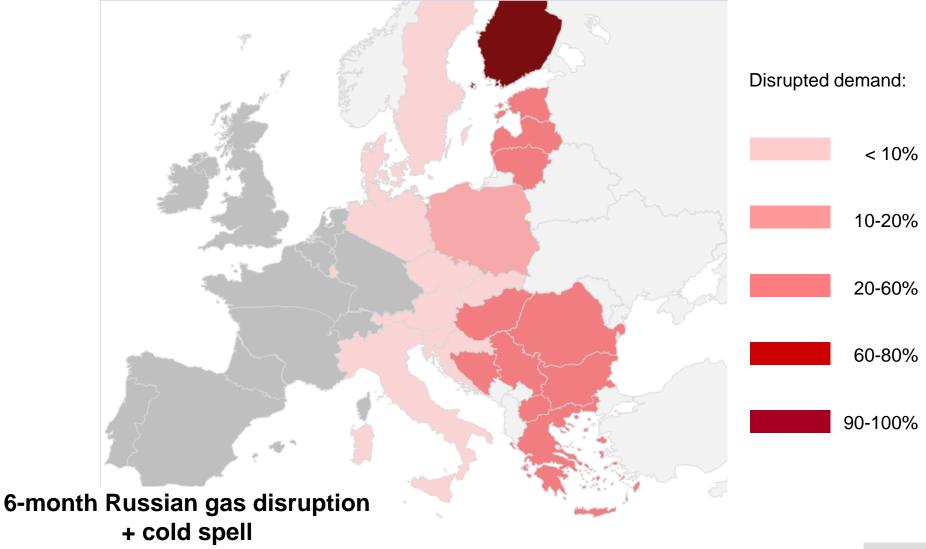


6-month Russian gas disruption + cold spell

Disrupted demand: 105 TWh



Stress tests: Potential Impact of a disruption



Disrupted demand: 105 TWh



GIE recommendations

Short term remedies

Filling level of storage facilities – To ensure LNG deliveries – To reinforce cooperation between infrastructure operators & Member States – To start as soon as possible operation of new infrastructures in Baltic countries and SSE region – To identify consumers who can reduce their demand

- Amendment of regulation 994/2010 on Security of Supply 10 proposals to improve the current regulation in a pragmatic and costefficient way
- A need for targeted investments, based on Cost-Benefit analyses

 To have enough visibility on the role of gas in the future EU energy mix in

 order to allow investments in new gas infrastructures
- ➤ Mid-term and long term measures to further investigate

 Role of LNG & Storages EU tools for crisis management Hubs and physical availability of gas in case of crisis protection of industrial customers Solidarity mechanisms between Members States





GIE - Gas Infrastructure Europe

Avenue de Cortenbergh 100 1000 Brussels, Belgium

www.gie.eu

Gas Naturally

GN is a campaign to showcase the essential role of natural gas in the forthcoming energy revolution. The mitigation of climate change has become one of the most important issues for the gas industry.

