

## Consultation on the Security of Supply Regulation

CEER Workshop on the role of LNG to improve regional SoS in Europe

17 March 2015

#### **Background**



- Communication on the short-term resilience of the European gas system (COM(2014) 654)
- Report on the implementation of Regulation (EU) 994/2010 and ist contribution to solidarity and preparedness for gas disruptions in the EU. (SWD (2014)325).

#### **Consultation**



#### DG ENER's website:



• Open until **8 April** (NEW DDL)

#### **Structure**



#### I. PREVENTION

- Infrastructure
- Risk Assessments and Preventive Action Plans
- The Supply Standard

#### II. MITIGATION

- Protected Customers and solidarity
- Emergency Plans
- Declaring an Emergency



#### INFRASTRUCTURE

- •"N-1"
  - Fit?
  - Alternatives? Regional n-1?

#### Reverse Flows

- SOS underrated?
- Benefits along the whole transportation corridor?
- More frequent reviews? Temporary decisions?



#### RISK ASSESSMENT & PREVENTIVE ACTION PLAN

- Key idea: cooperation (exchanges)
- Templates?
- Mandatory regional plans?



#### RISK ASSESSMENT & PREVENTIVE ACTION PLAN

- Key idea: cooperation (exchanges)  $\longrightarrow$  barriers
- Templates?
- Mandatory regional plans?



#### THE SUPPLY STANDARD – Today

- •Currently an "obligation of result": common level of protection to all EU citizens while acknowledging the differences between MS.
- •Existing room to determine the relevant undertakings required to take measures
- •3 questions:
  - Is it adequate?
  - How is it enforced?
  - What measures can/could be applied?



## THE SUPPLY STANDARD (I) <u>Is it adequate?</u>

- Adequate level of protection
- Alternatives?
- Effects of increased standards:
  - positive?
  - could jeopardize neighbouring MS' SoS (reducing liquidity)?



## THE SUPPLY STANDARD (II) How is it enforced?

- Result oriented? More prescriptive?
- How is it enforced?:
  - "ex ante" control: permanent control by Competent Authorities?
  - "ex post" control



### THE SUPPLY STANDARD (III) What measures can/could be taken?

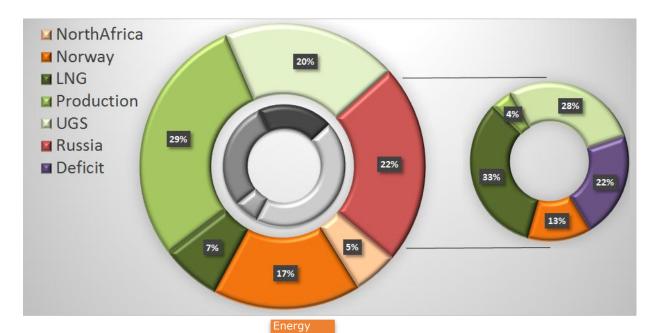
- Companies responsible as a "going concern"?
- Can undertakings' ability to supply protected customers be checked? How?
- Enhanced role of TSO?
- MS where a functioning market cannot reasonably be relied upon, often: Storage obligations
  - Storage

Strategic Storage



#### THE SUPPLY STANDARD (IV) – Others?

- •Diversification obligations, common pooling mechanism, joint purchasing, etc.
- •Increased reliance on LNG:





#### LNG

- Role of LNG where market cannot be relied upon to fulfil the supply standard?
- Role in effectively addressing emergencies?
- Main barriers?
- Need for joint gas or LNG purchasing agreements?

#### **Mitigation**



#### PROTECTED CUSTOMERS

- Minimum and maximum protection level:
  - Prerequisite for solidarity
- Technical problems?
- "Check with neighbours first" approach?
- Upfront mandatory agreements at regional level for cases of disruption of protected customers?

#### Mitigation



#### **EMERGENCY**

- Need for a threshold?
- EU emergency = emergency in all MS?
- EU early warning/alert level too?
- Sufficient role for the Commission? Other actors?

#### **Energy Union**



#### **LNG STRATEGY**

- Explore the full potential of LNG, including as a backup in crisis situations.
- Comprehensive LNG strategy to be prepared by the Commission.
- Calendar: 2015-2016



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