

Energy Policy Consideration III

National Energy Concepts and scenarios 2050

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Members

Length of high-pressure pipeline network:
242,000 km

44 Members and 3 Associated Partners
in **26 EU countries**

4 Observers from EU affiliate countries

- Gassco AS (Norway)
- Swissgas AS (Switzerland)
- GA-MA AD (FYROM)
- Ukrtransgaz (Ukraine)

Total power installed in all compressor stations:
12,500 MW

Energy covered in the EU:
23%

Directly employed staff: 49,540



Role of ENTSOG

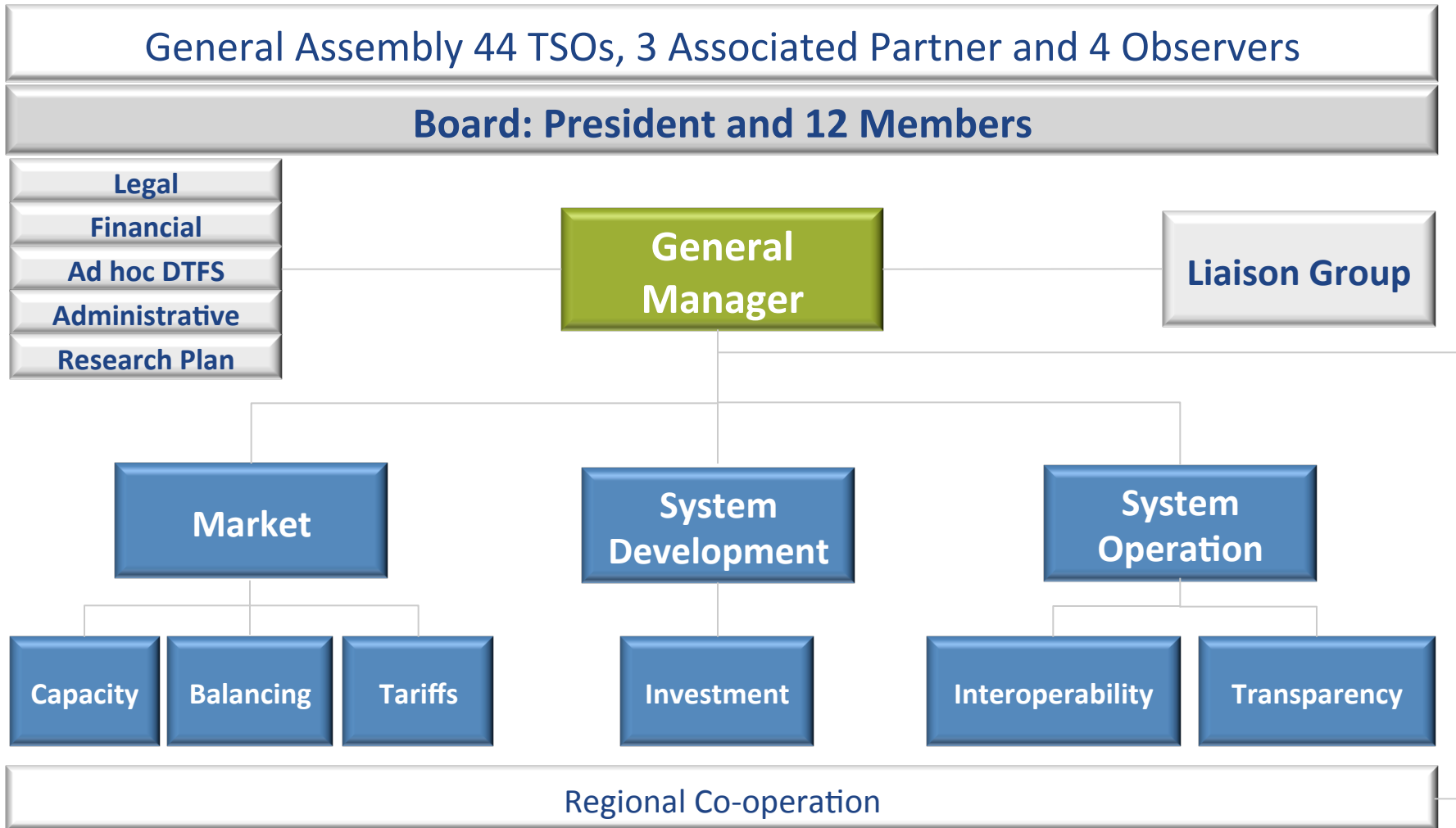


As laid down mainly in Article 4 of the Regulation 715/2009, the purpose of ENTSOG is that:

- **All transmission system operators shall cooperate at Community level through the ENTSO for gas**
- **in order to promote the completion and functioning of the internal market in natural gas and cross-border trade**
- **and to ensure the optimal management, coordinated operation and sound technical evolution of the natural gas transmission network.**



ENTSOG structure





Concepts on energy internal market (1)

Competition

Security of Supply

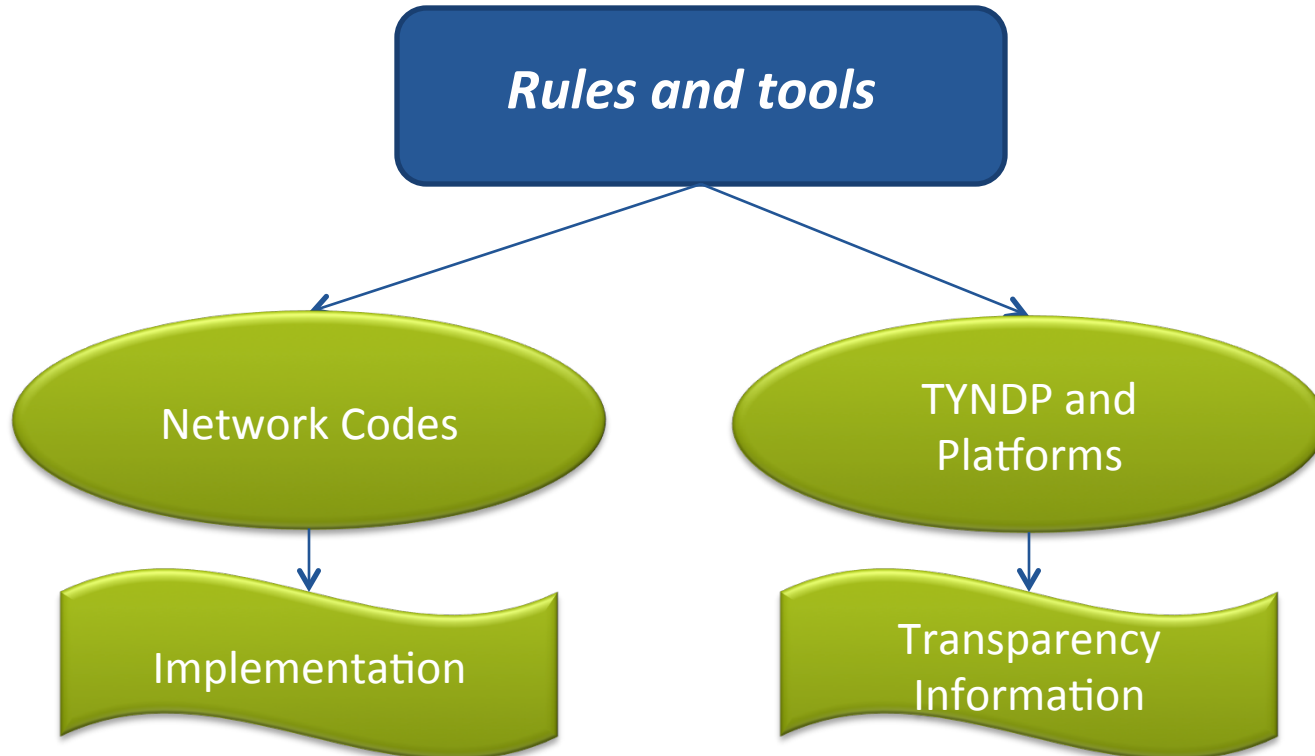
Sustainability, Affordability

Cooperation

Market opening and cooperation



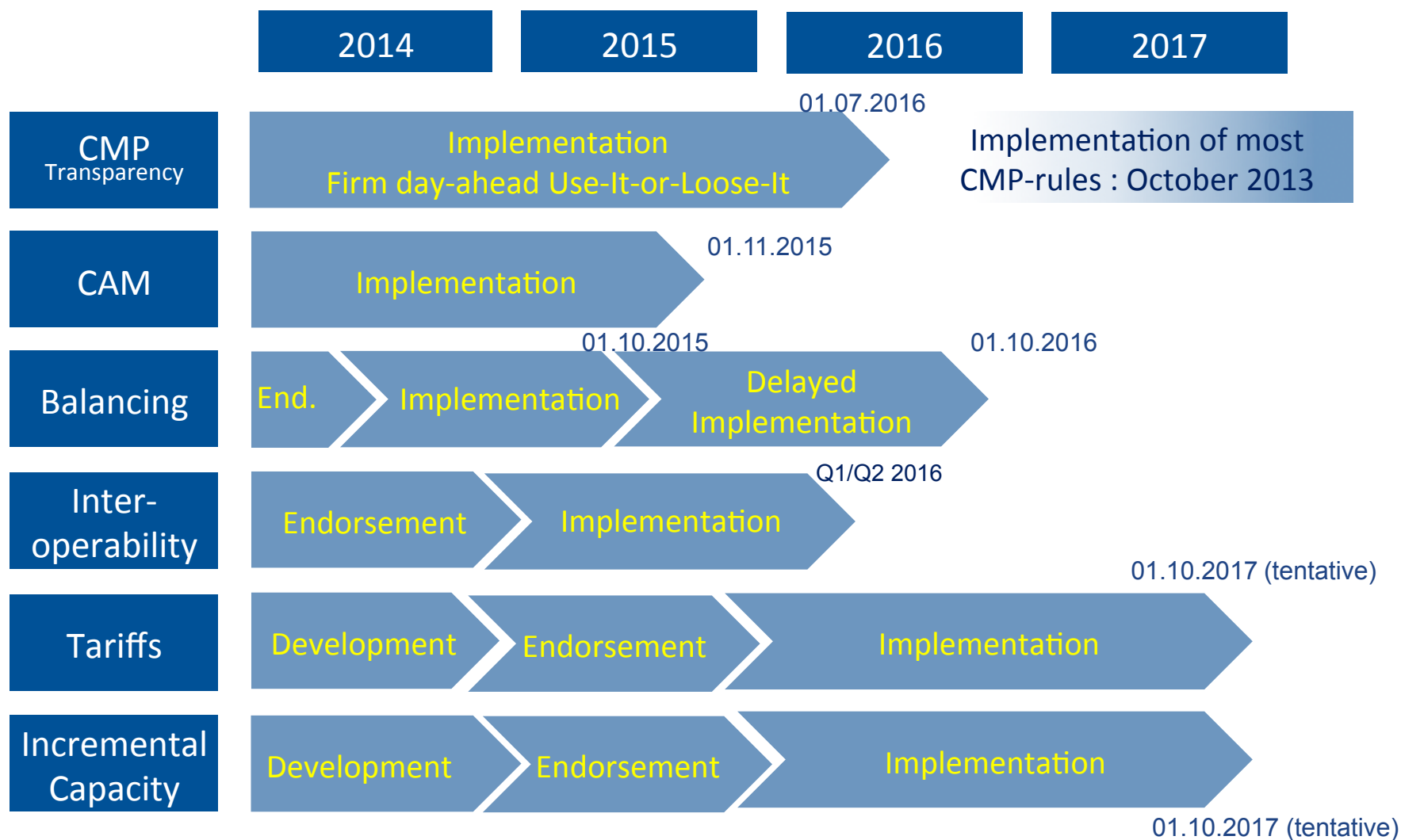
Concepts on energy internal market (2)



Market Opening through the implementation of the common rules and transparency and information availability



Network Codes





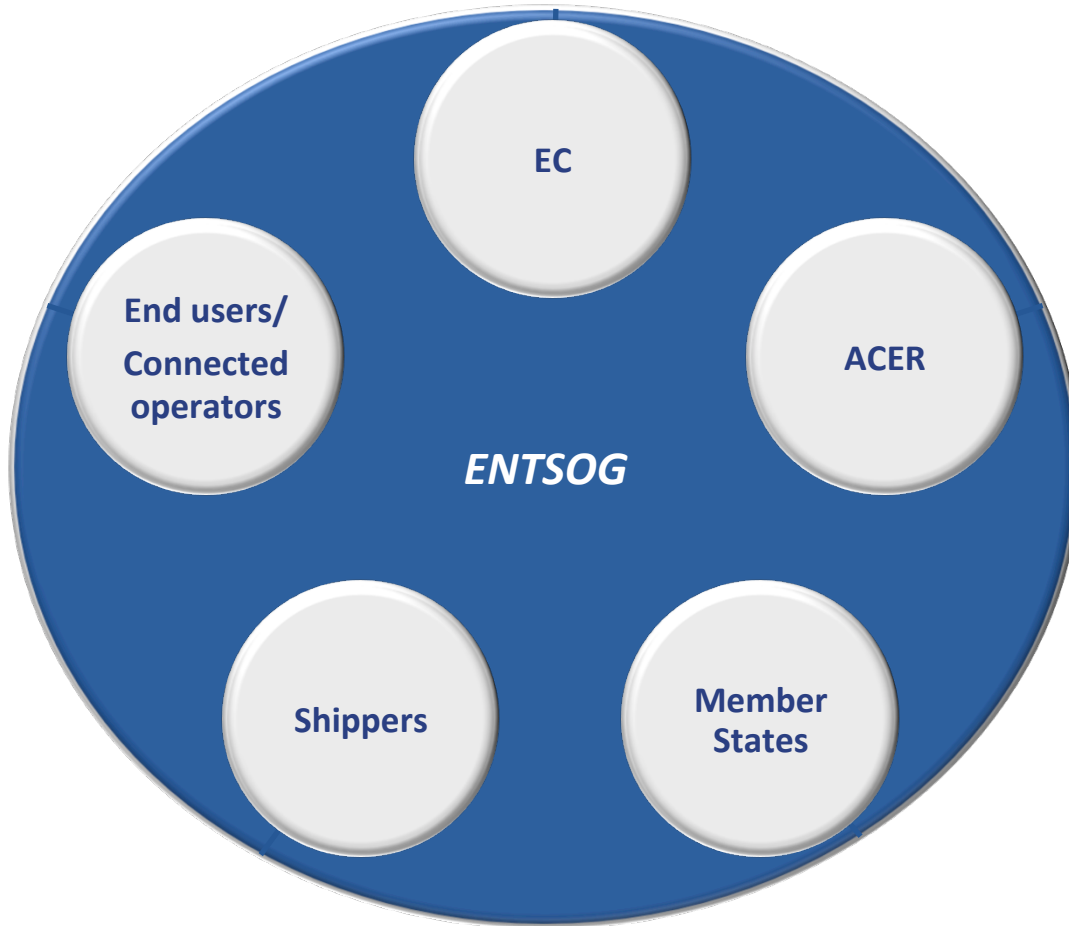
Designing the EU Internal Market (3rd Package)

The objective of the EC is to meet the 2014 target from the EU Council
→ Rules on priority topics are developed by 2014





ENTSOG working process



- > Stakeholder consultation is at the heart of the team's work
- > Huge progress made in engaging a range of market participants



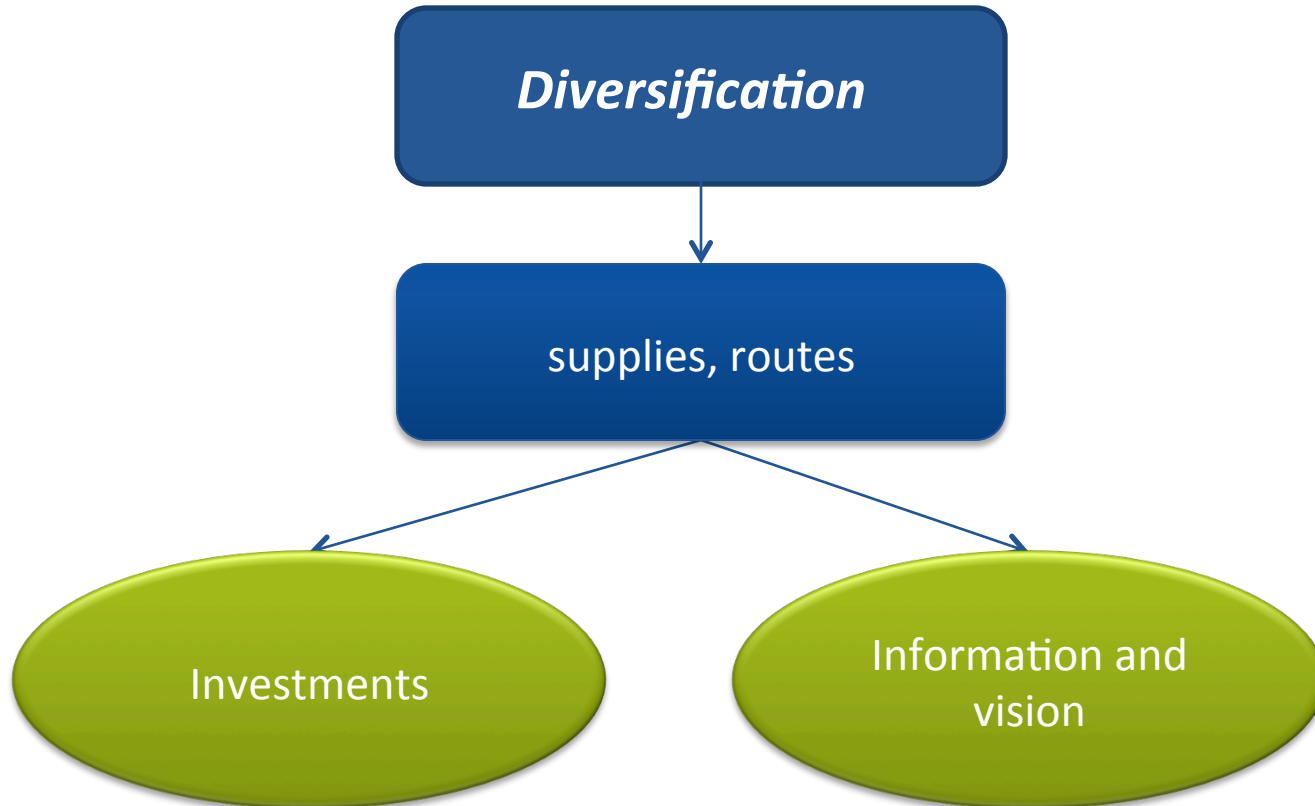
- > Market participants see ENTSOG as a fair partner
- > Stakeholders have responded very positively to our processes and outputs

... involvement of all market participants is the key of success of the work done!

The real spirit and the results possible in line with the 3rd Energy Package! ₉



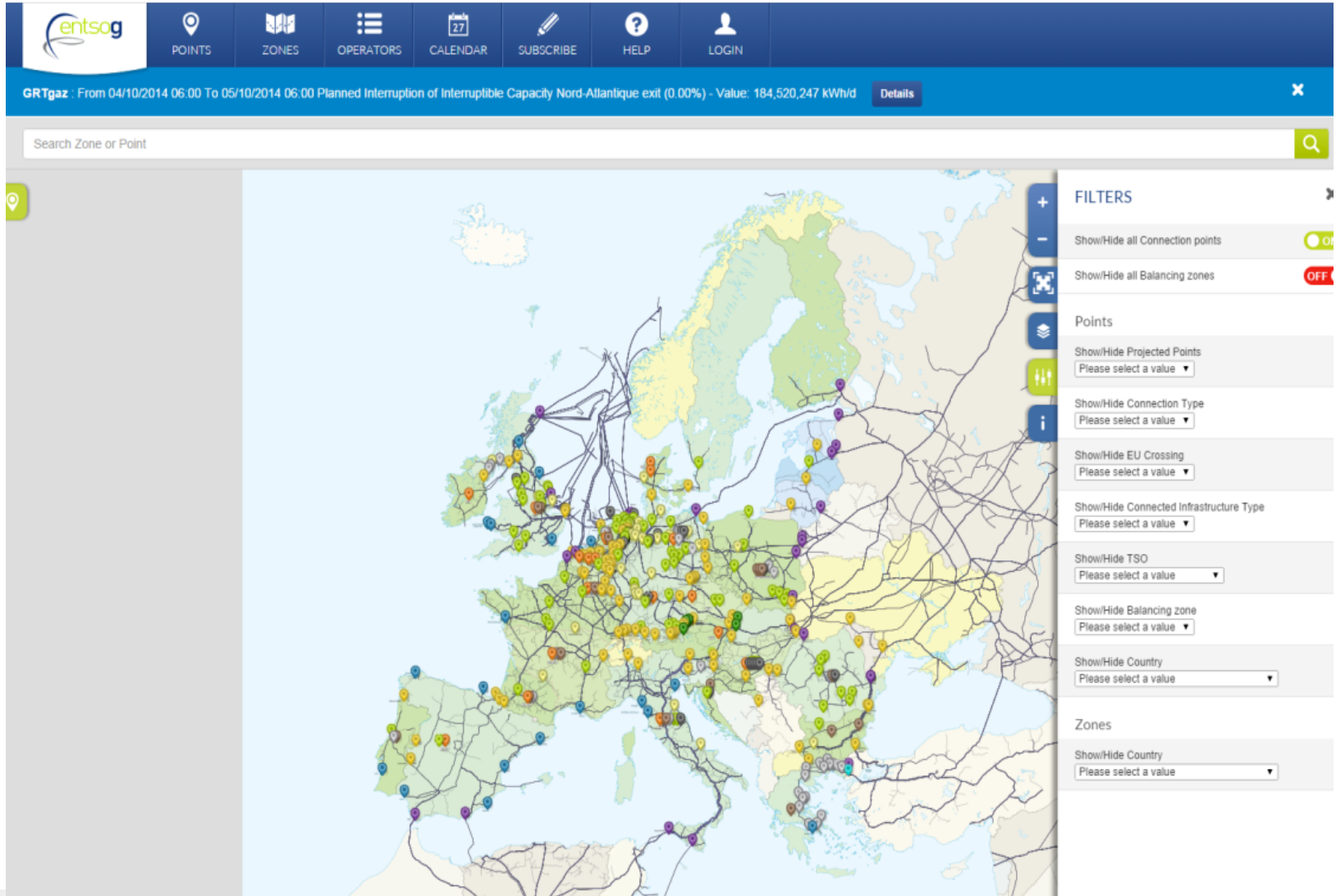
Concepts on energy internal market (3)



Regulatory framework Stability and vision for investments are needed



Transparency Platform 2.0





Transparency Platform 2.0



The new Transparency Platform...

- > launched 1st Oct 2014
- > new tools and features
- > new design and upgraded user friendliness

Highlights:

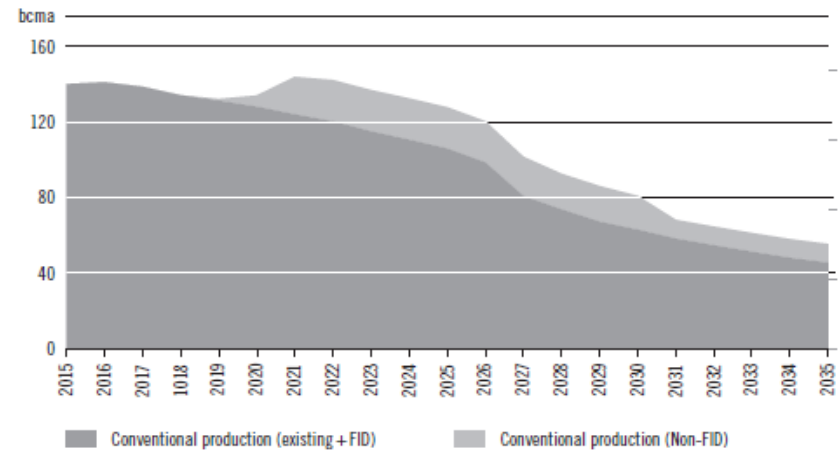
- ✓ Improved data quality
- ✓ Improved display of information
- ✓ Graphical displays
- ✓ Timestamps
- ✓ Easy access to CMP data
- ✓ Standard format of data

Link to ENTSGs new
Transparency Platform :
<https://transparency.entsog.eu/>

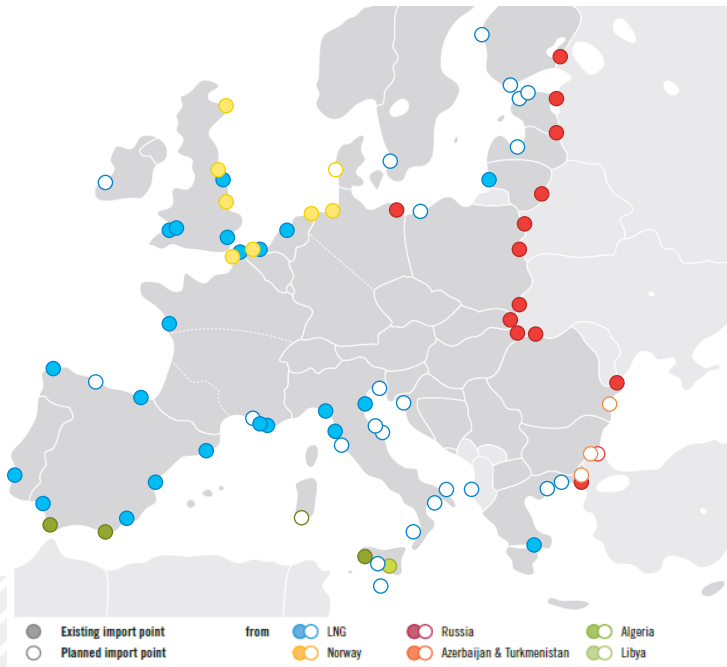


The basic blocks: Supply

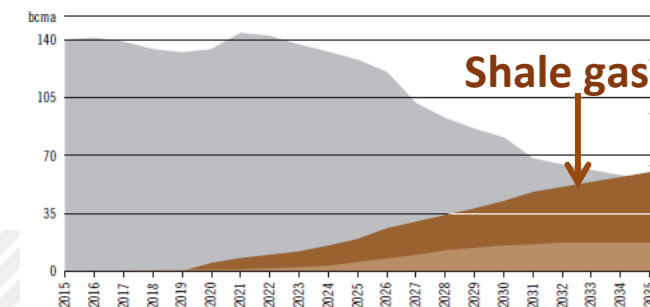
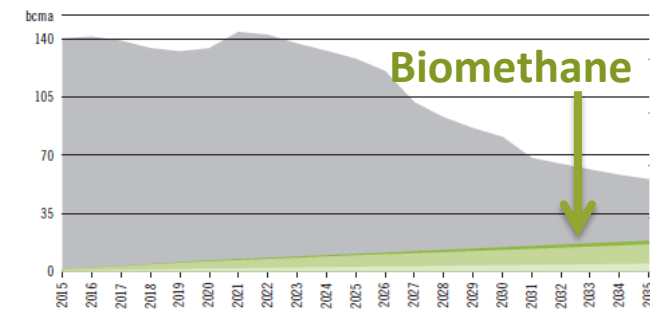
Facing national production decline...



... Europe will have to develop new imports and indigenous production

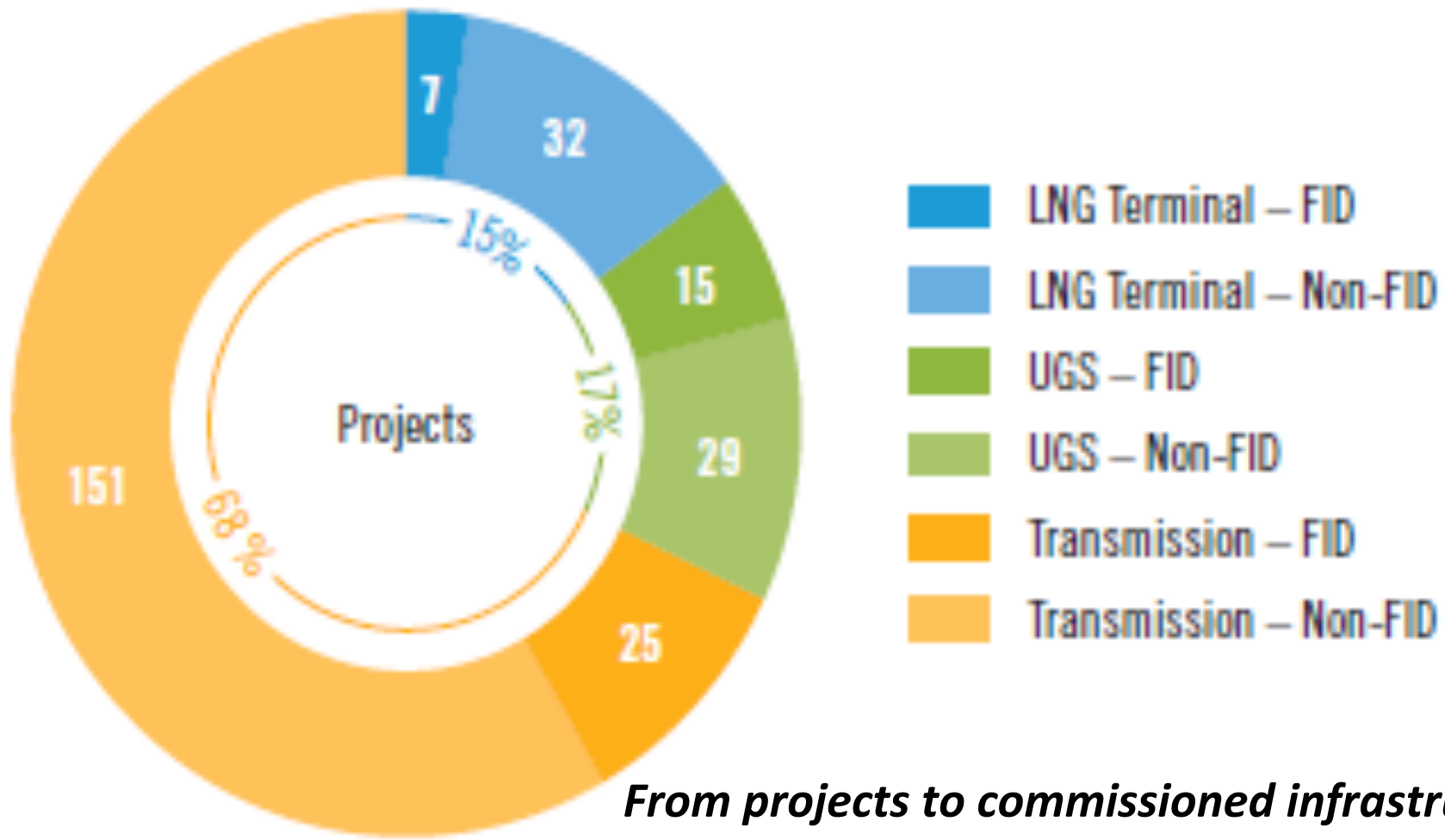


This can materialize through the implementation of many projects of different sizes





The basic blocks: Infrastructures

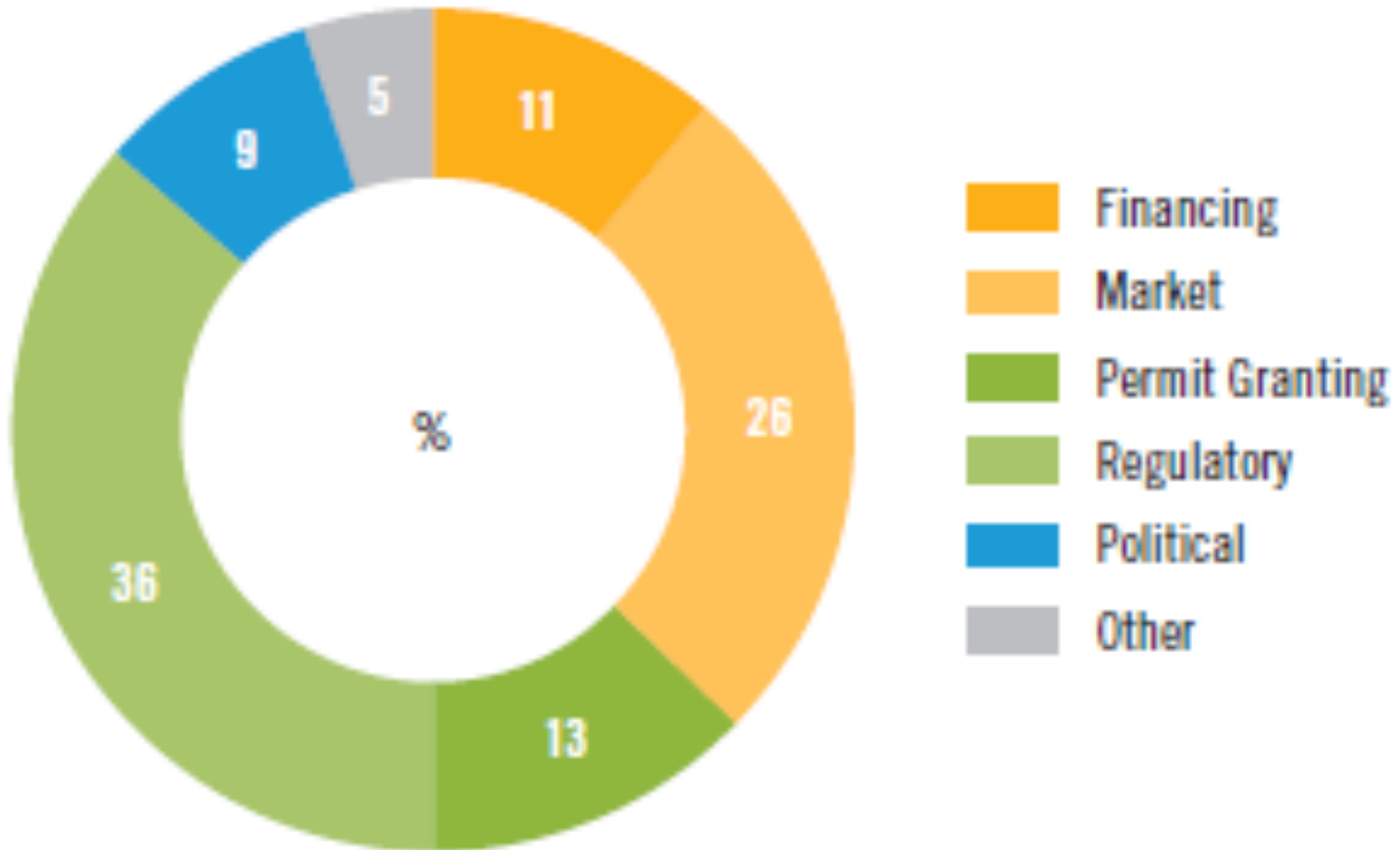


From projects to commissioned infrastructure

- > Construction works are on time but FID are often delayed



The basic blocks: Infrastructures





Thank You for Your Attention

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