



# **Energy Union**

***Energy for Europe – serving society, supporting the economy, protecting the environment***



« *I want to reform and reorganise  
Europe's energy policy  
in a new European Energy Union.* »

**Jean-Claude Juncker**



# The Energy Union

## Where we want to go:

Secure, sustainable, competitive, affordable energy for every European

## What this means:

Energy security, solidarity and trust  
A fully integrated internal EU-wide energy market  
Energy efficiency as an energy source in its own right  
Transition to a low-carbon society  
Research, innovation and competitiveness

## How we want to reach it:





# Our vision of an Energy Union

True **solidarity and trust**; speaking with **one voice** in global affairs

An **integrated**, continent-wide energy system

Sustainable, **low-carbon** and climate-friendly economy

Strong, innovative and **competitive** European economy

**Citizens** taking ownership of the energy transition



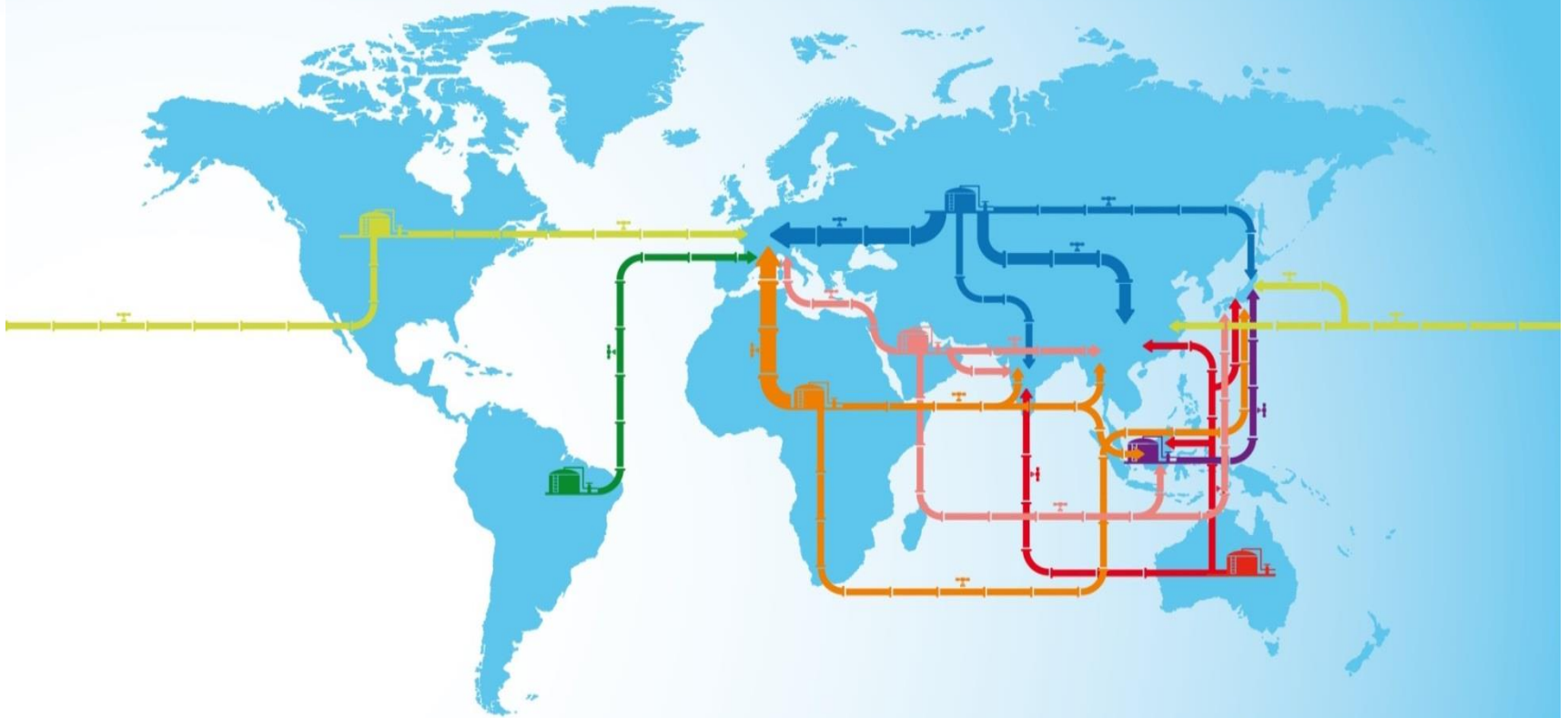
# 1 Energy Security, solidarity and trust



We have to **diversify** energy supply

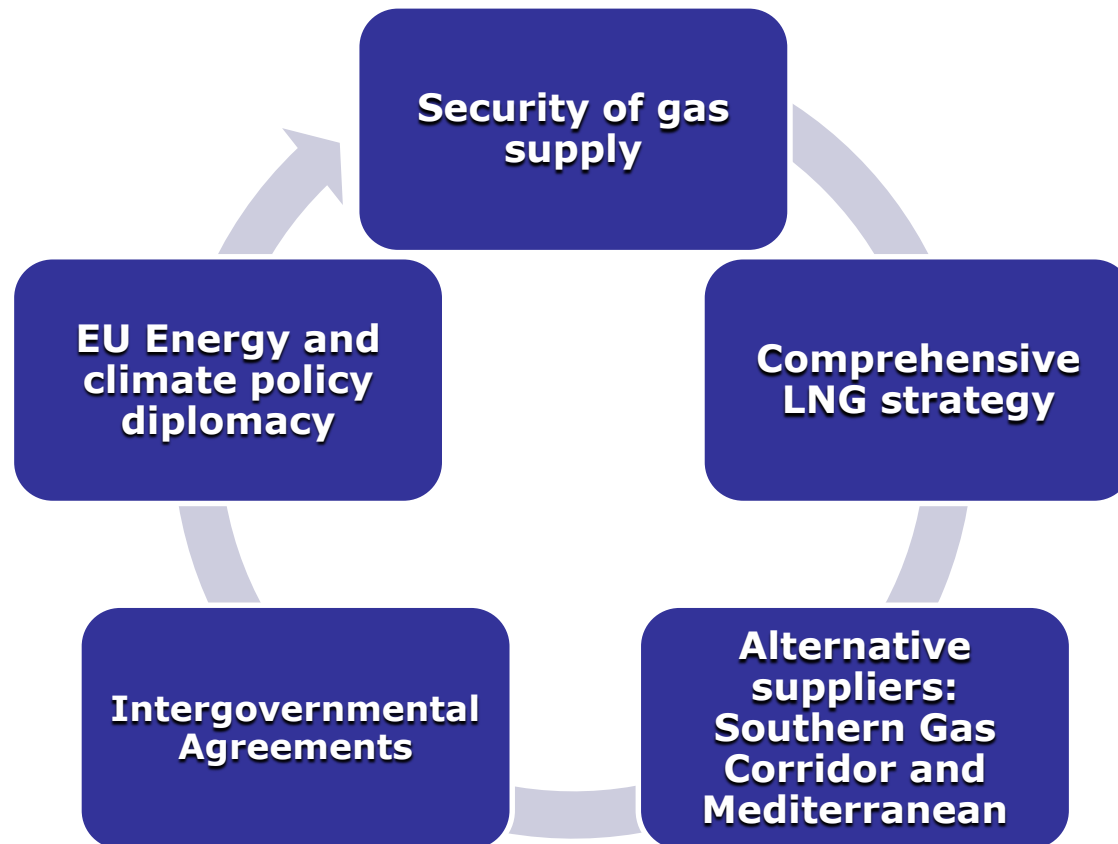
## Where will our gas come from?

MAJOR GLOBAL GAS TRADE FLOWS, 2035 – IEA PROJECTIONS



# Energy Security, solidarity and trust

## Concrete actions



## 2 A fully-integrated internal energy market

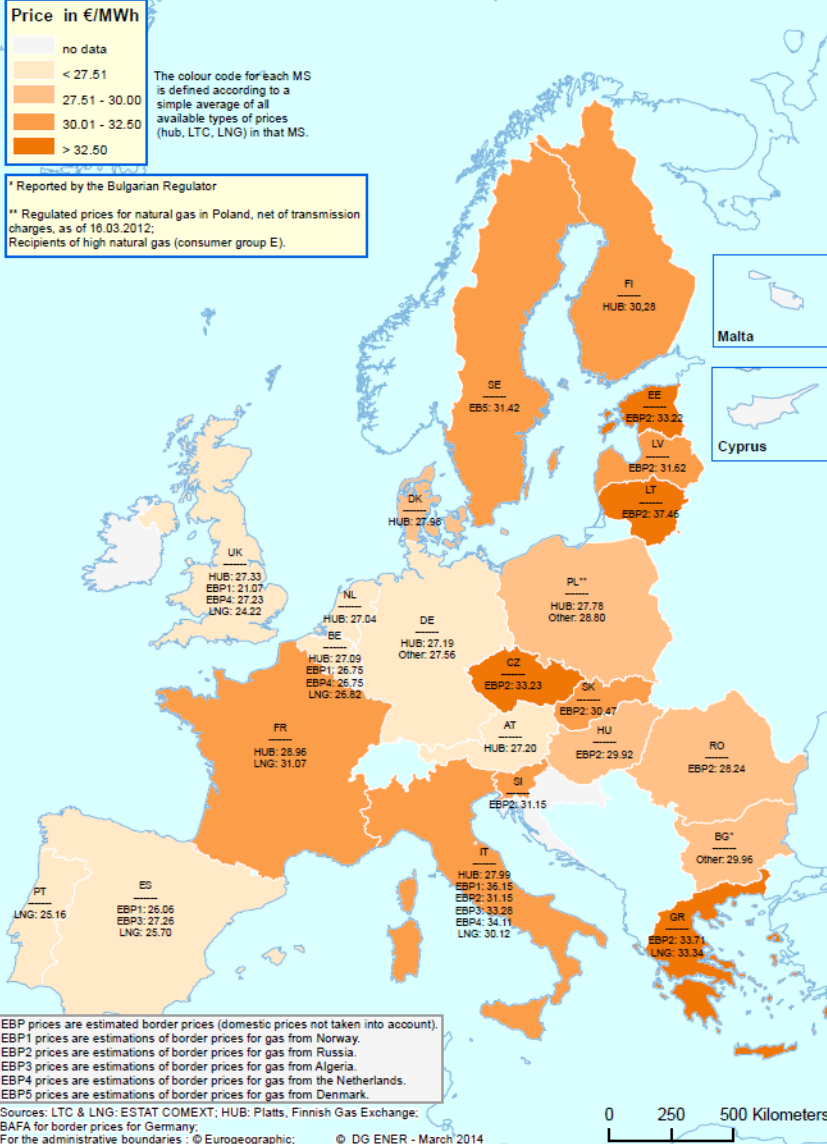
**Energy should flow freely across  
the EU – without any technical  
or regulatory barriers**



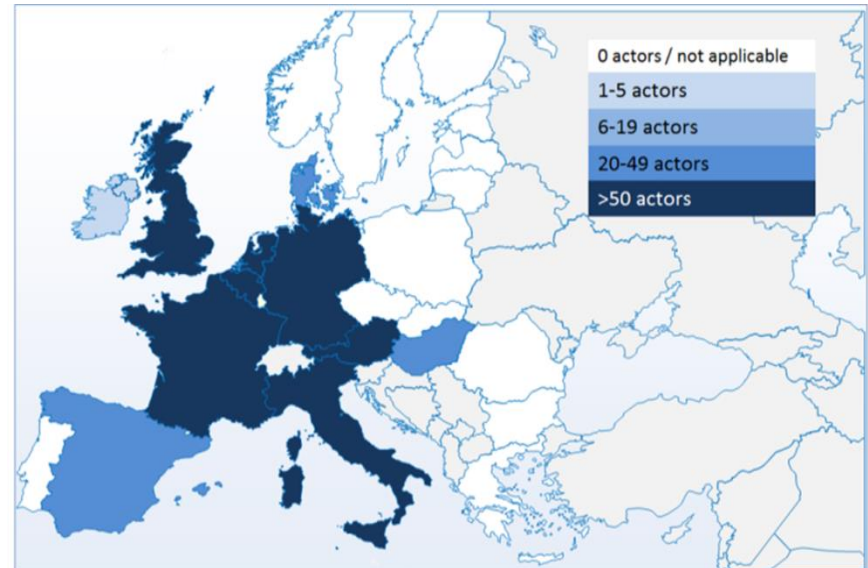


European Commission

## Comparison of EU average wholesale gas prices during 2013



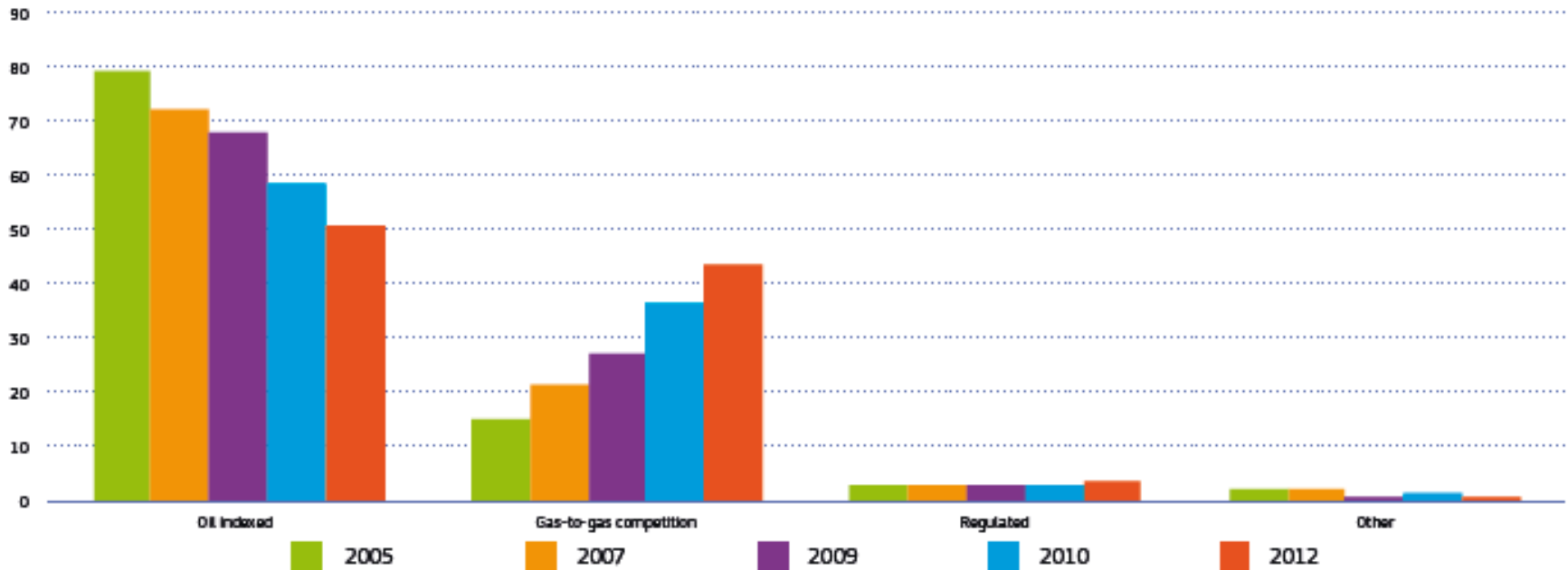
## The Internal Gas Market already produces enormous benefits



*Where trading has taken off, lower wholesale prices are the result*

## Internal Energy Market is already producing benefits

CHART 18 - WHOLESALE GAS CONTRACTS BREAKDOWN IN EUROPE (share of consumption in %)

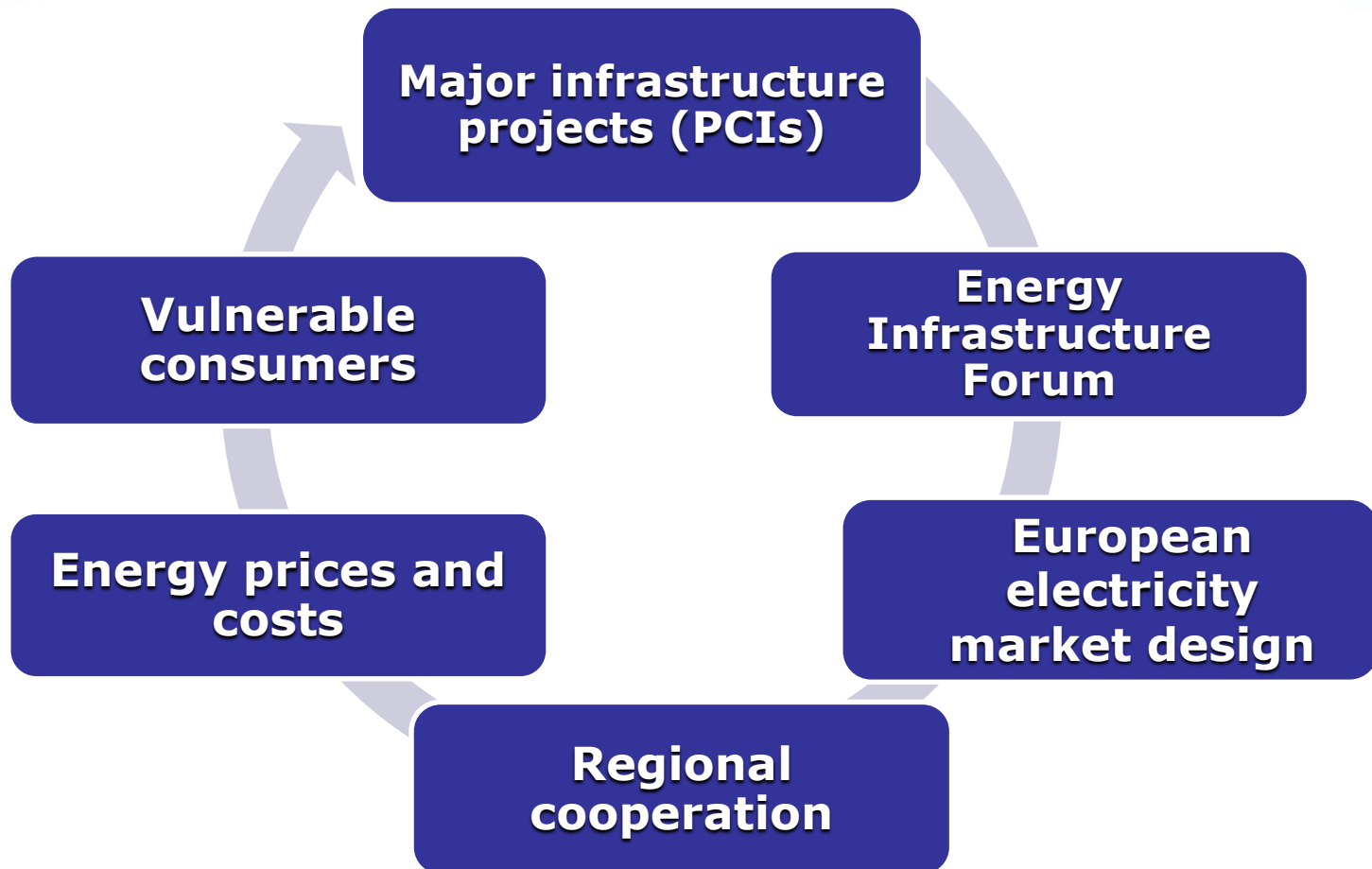


Source: International Gas Union

**The share of oil-indexation in the price formula of long term contracts is now below 50% of the consumed volume**

# A fully-integrated internal energy market

## Concrete actions





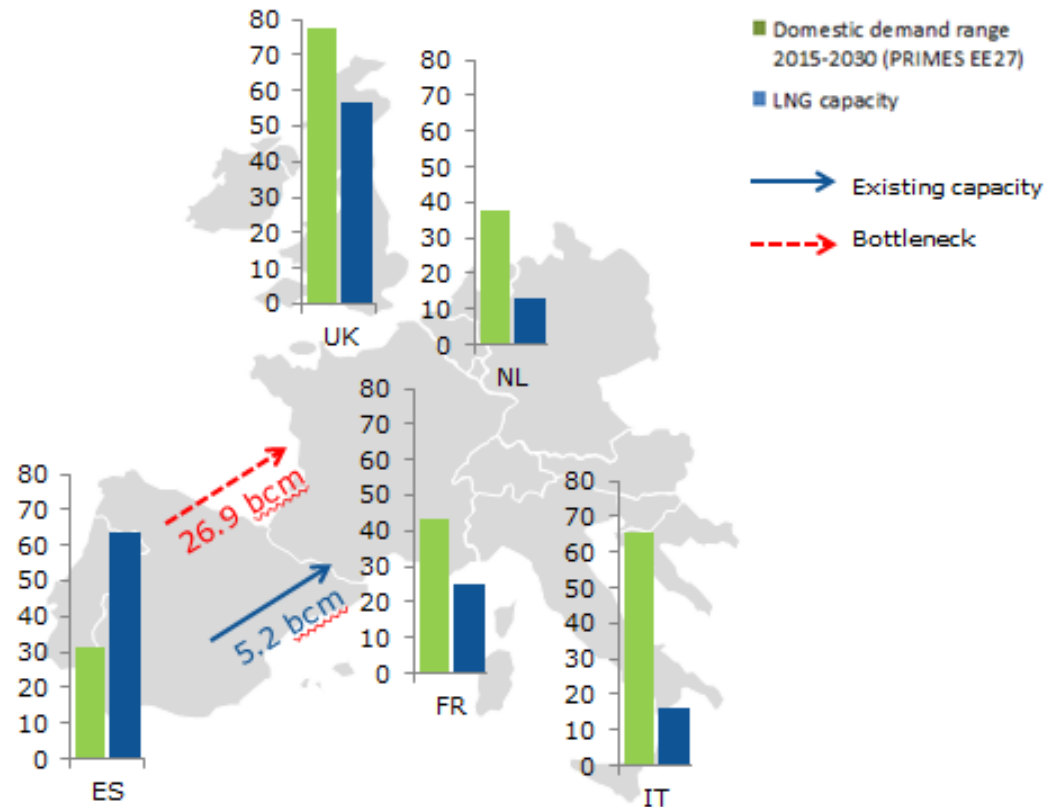
**Thank you for your attention**

# Backup Slides



# Spain has an excess of LNG capacity but lacks infrastructure to become LNG hub

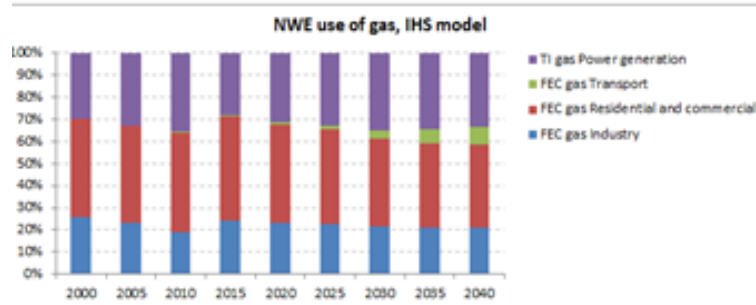
Capacity in Bcm/a



# Gas consumption in NWE remains at best stable with all sectors decreasing but transport



## Outlook for gas demand by sector



## Gas demand scenarios

