

We've conducted an Energy Stress Test



Why?



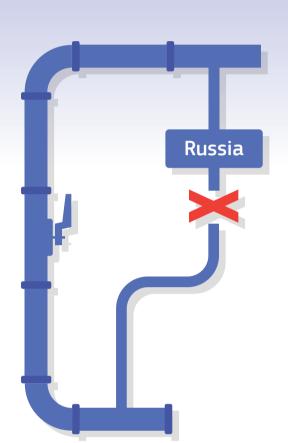
of the energy we consume

	Crude oil	88%
4	Natural gas	66%
萬	Solid fuel	42%
20	Niveleen	400/

From Russia



48% of the EU's energy is used to heat water and homes



How was it done?

We assessed the impact on the EU's energy system in case of a halt in gas supplies

for 1 month and for

for 1 month and for 6 months this winter



What are the results?



The possibility of a substantial impact, mostly in Eastern Member States and the Energy Community:

Finland, Estonia, the Former Yugoslav Republic of Macedonia, Bosnia and Herzegovina, and Serbia would **miss at least 60 per cent** of the needed gas.

Involved in Energy Stress Tests: EU Member States,

the Energy Community countries (including Ukraine) and Georgia.
The US, Canada, Japan, Switzerland,
Turkey, Norway, the European Network of
Transmission System Operators for Gas
and the International Energy Agency
contributed.

Burden sharing Warm homes

Effective national measures + Cooperation

Households can be protected, and cuts minimised.

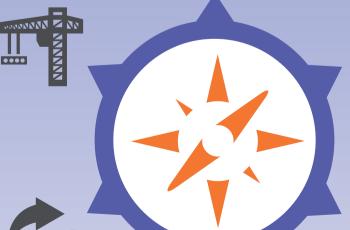
What can the EU and the Member States do?





Share responsibility and monitoring between **public authorities and the**







industry.

Increase cross-border cooperation.

Agree with neighbours on how to share scarce gas, reinforce regional dimension,

maximise interconnections, reduce restrictions to trade.



Change behaviour.
Short-term energy efficiency demand moderation measures.



Prioritise storage and reverse flows.



#EnergySecurity