

Conférence IRCE

***Autonomie, interdépendance, solidarité,
sécurisation, segmentation et optimisation
énergétique européenne***

Jérôme Ferrier
Président d'honneur
Union internationale de l'industrie du gaz

Paris, 15 mai 2019

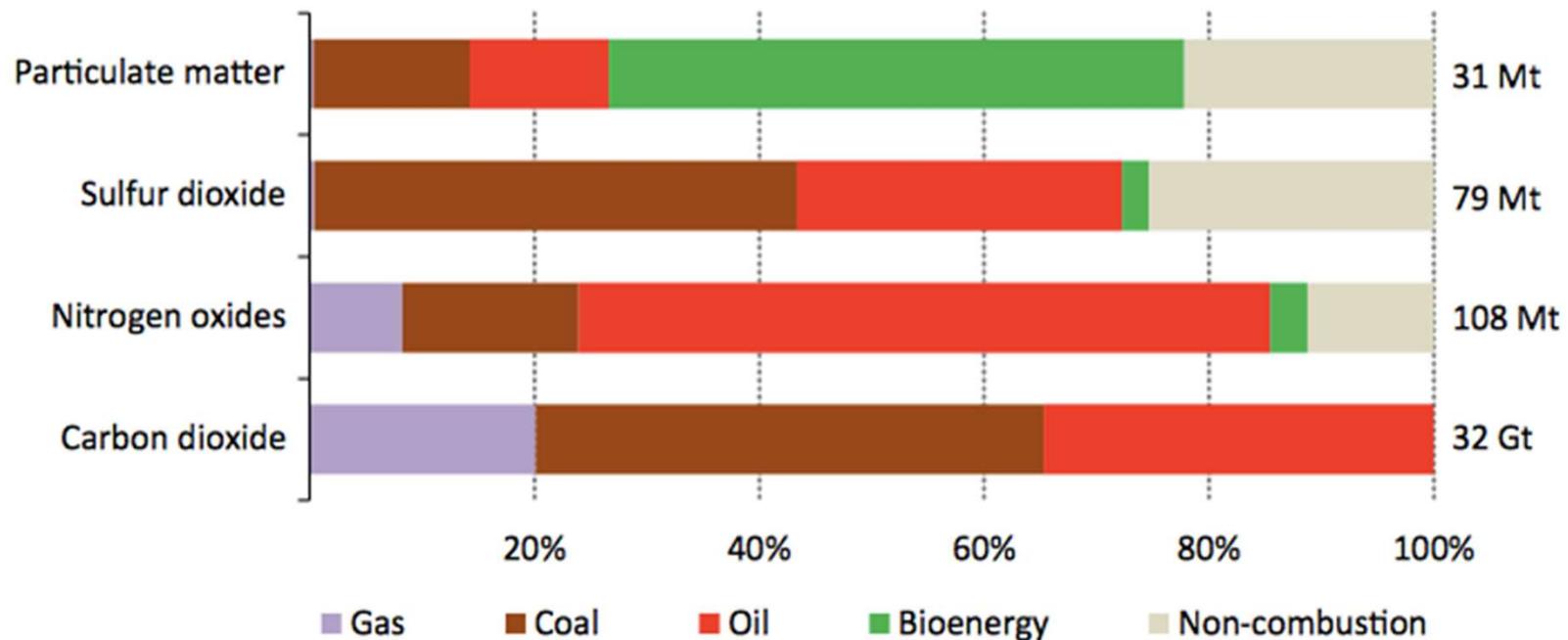
COP 21 + 15 ...



Emissions polluantes selon les différentes énergies

source : AIE WEO 2017

Figure 10.1 ▷ Share of natural gas in total energy-related emissions of selected air pollutants and CO₂, 2015

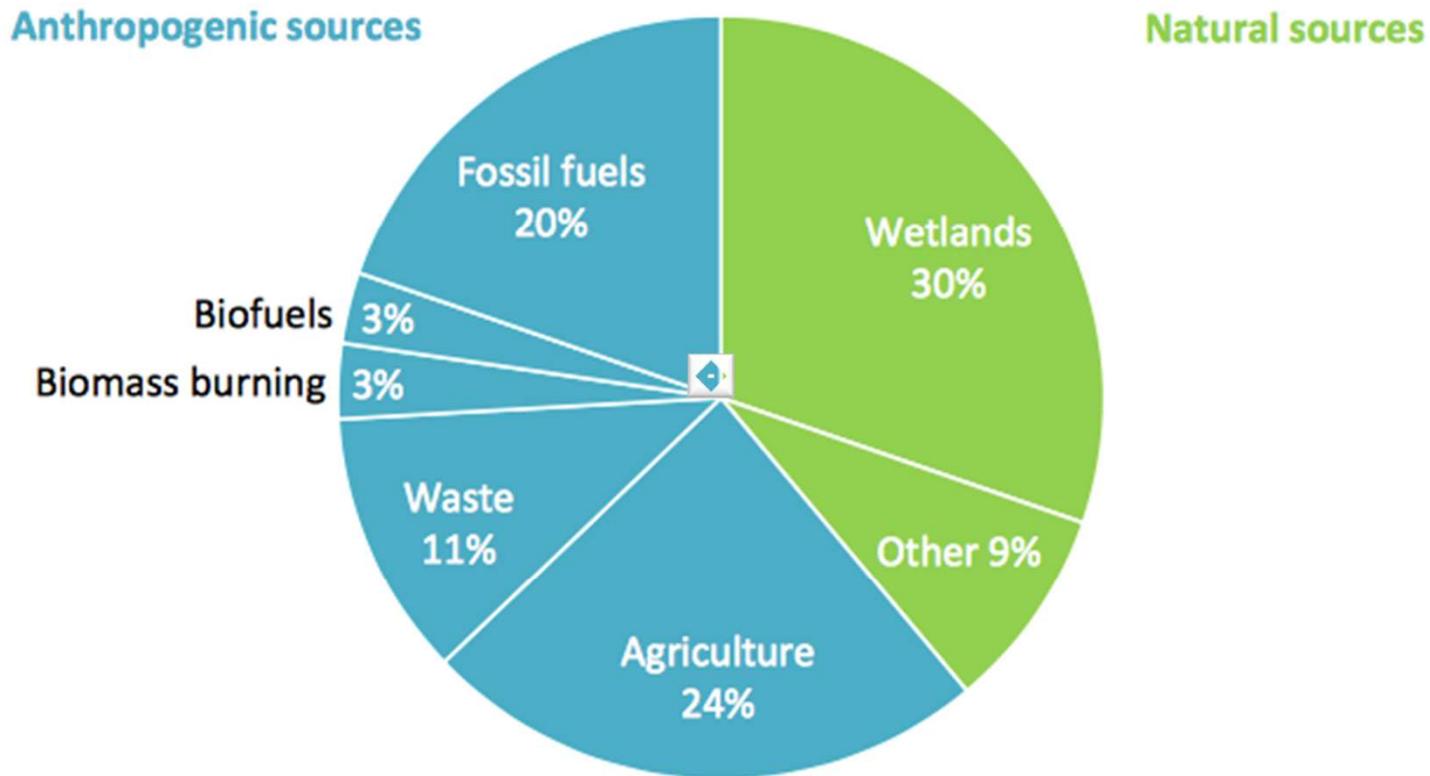


Compared with other sources, natural gas makes only a minor contribution towards today's emissions

Comparaison des sources d'émissions de méthane

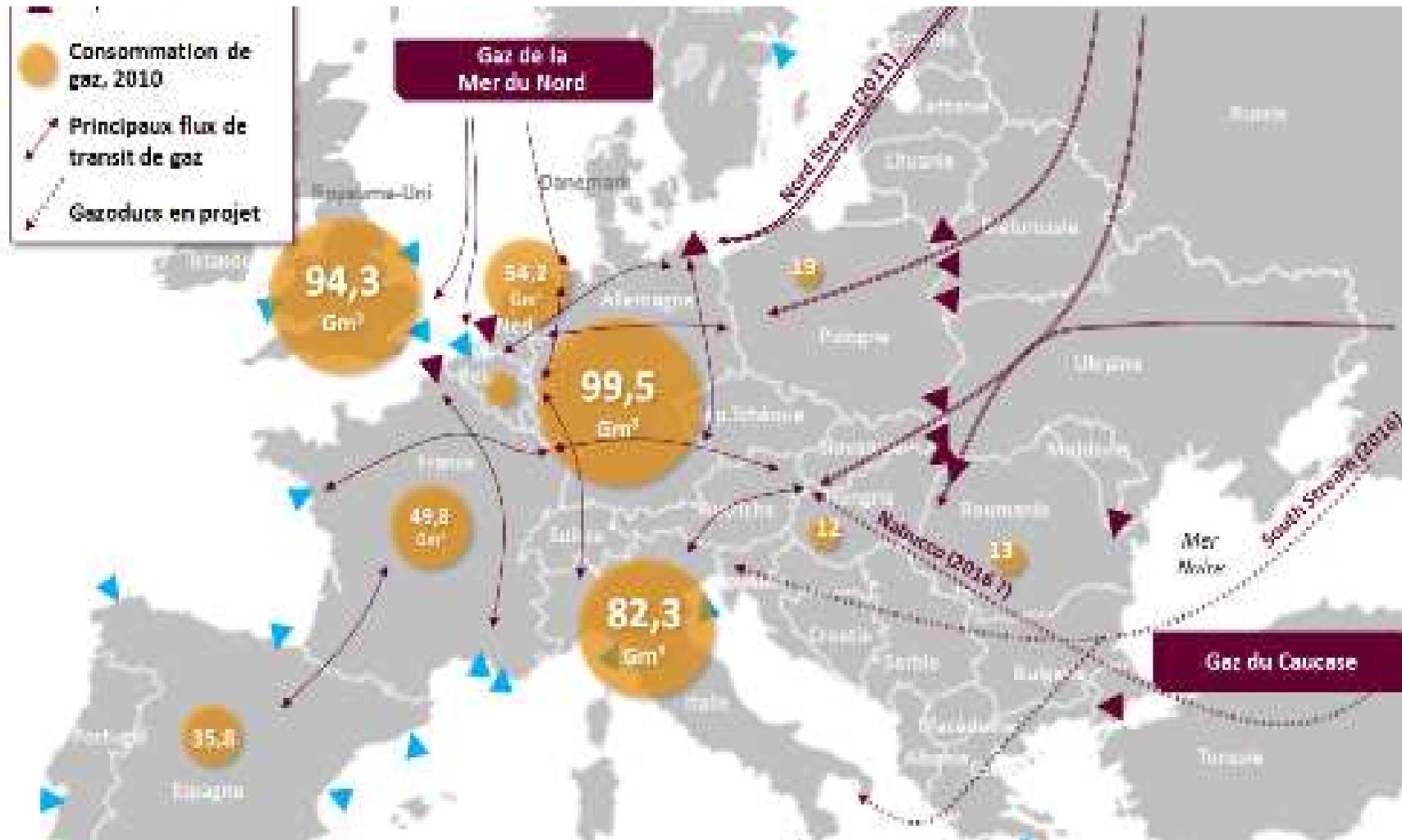
source : AIE WEO 2017

Figure 10.2 ▸ Sources of methane emissions, 2012

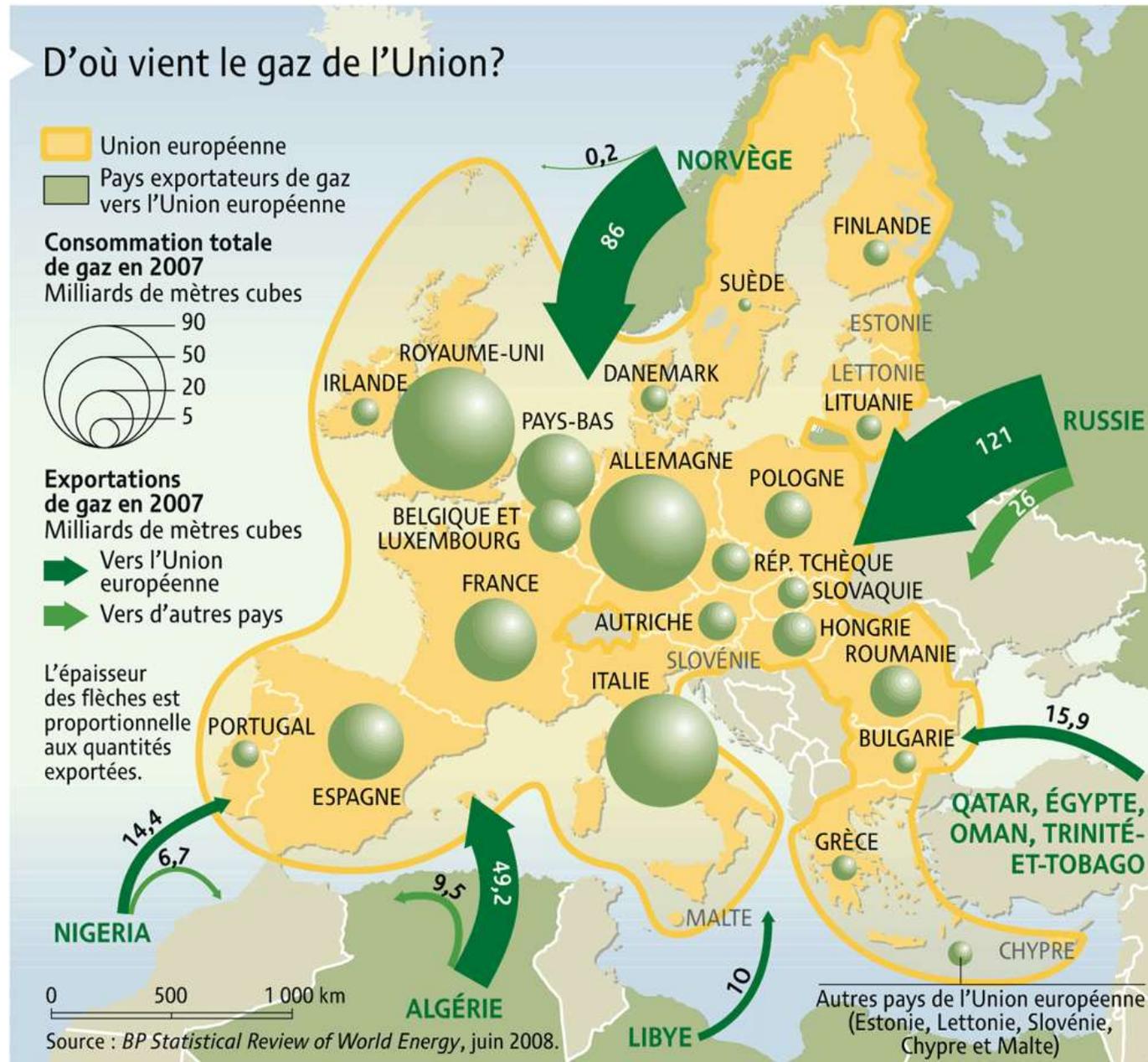


Attributing methane emissions to specific sources is difficult, but human activity is likely to be responsible for the majority of the 570 Mt emissions in 2012

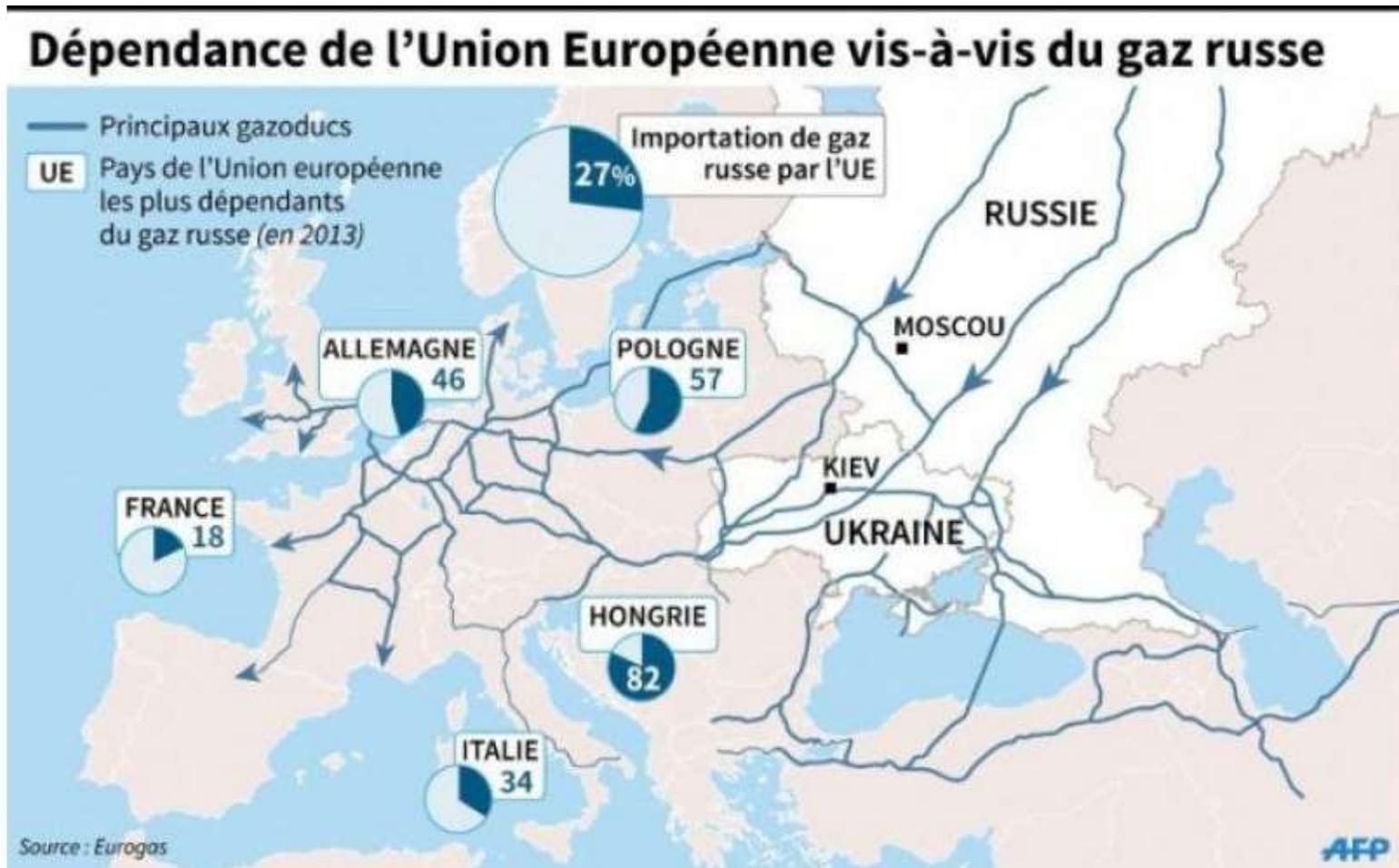
Consommations de gaz en Europe



Importations de gaz en Europe

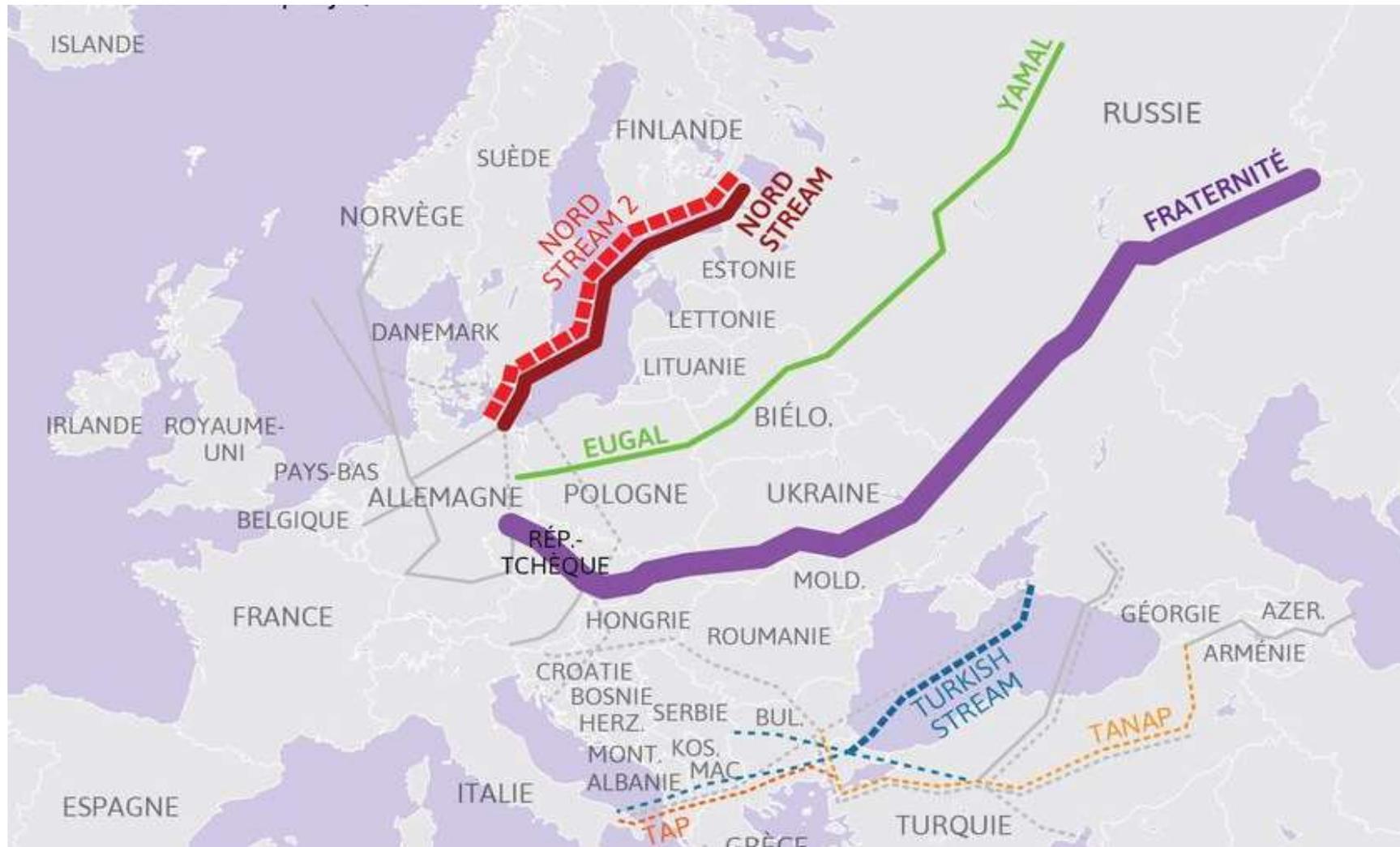


Importations de gaz russe en Europe

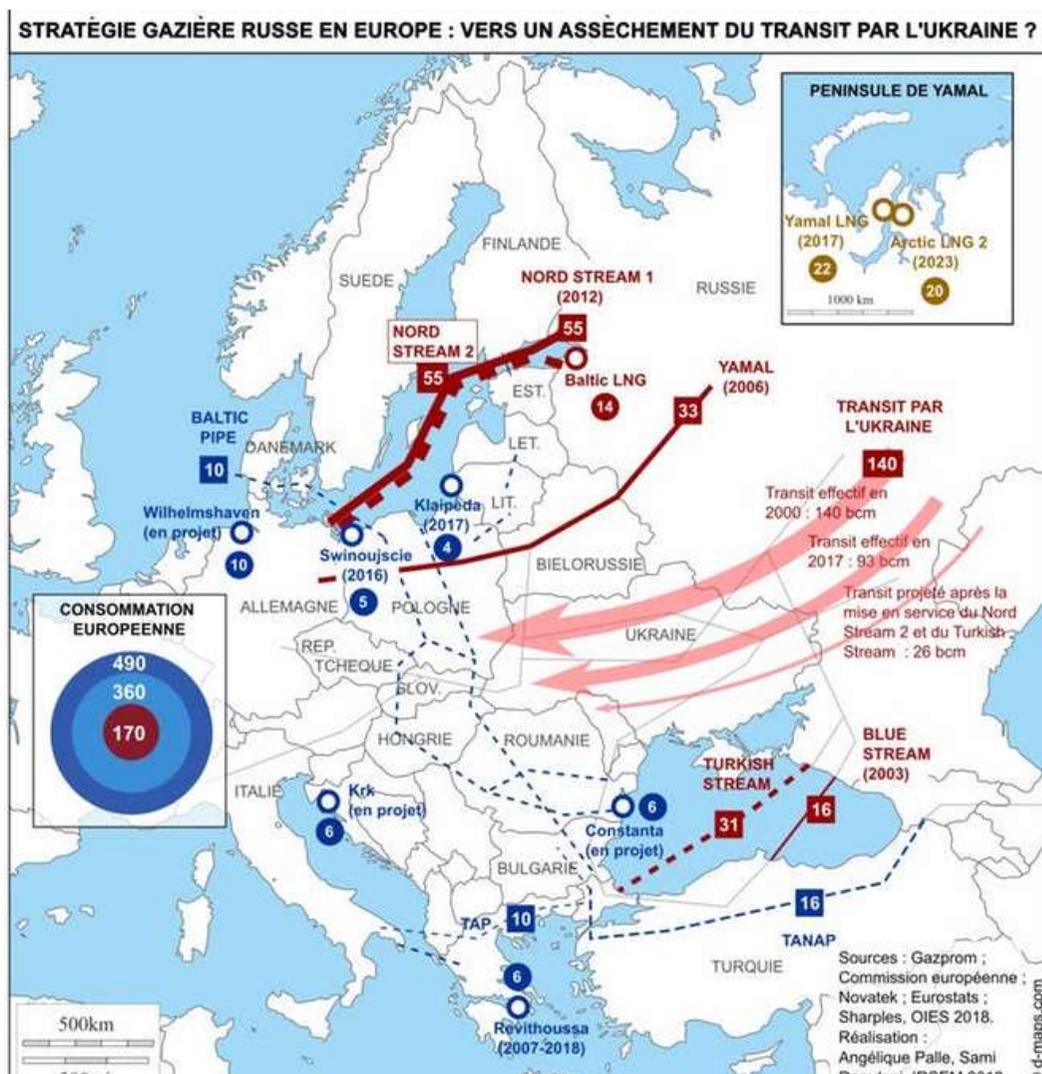


Les approvisionnements gaziers européens

Source : VISACTU



LES APPROVISIONNEMENTS DE GAZ RUSSE EN EUROPE



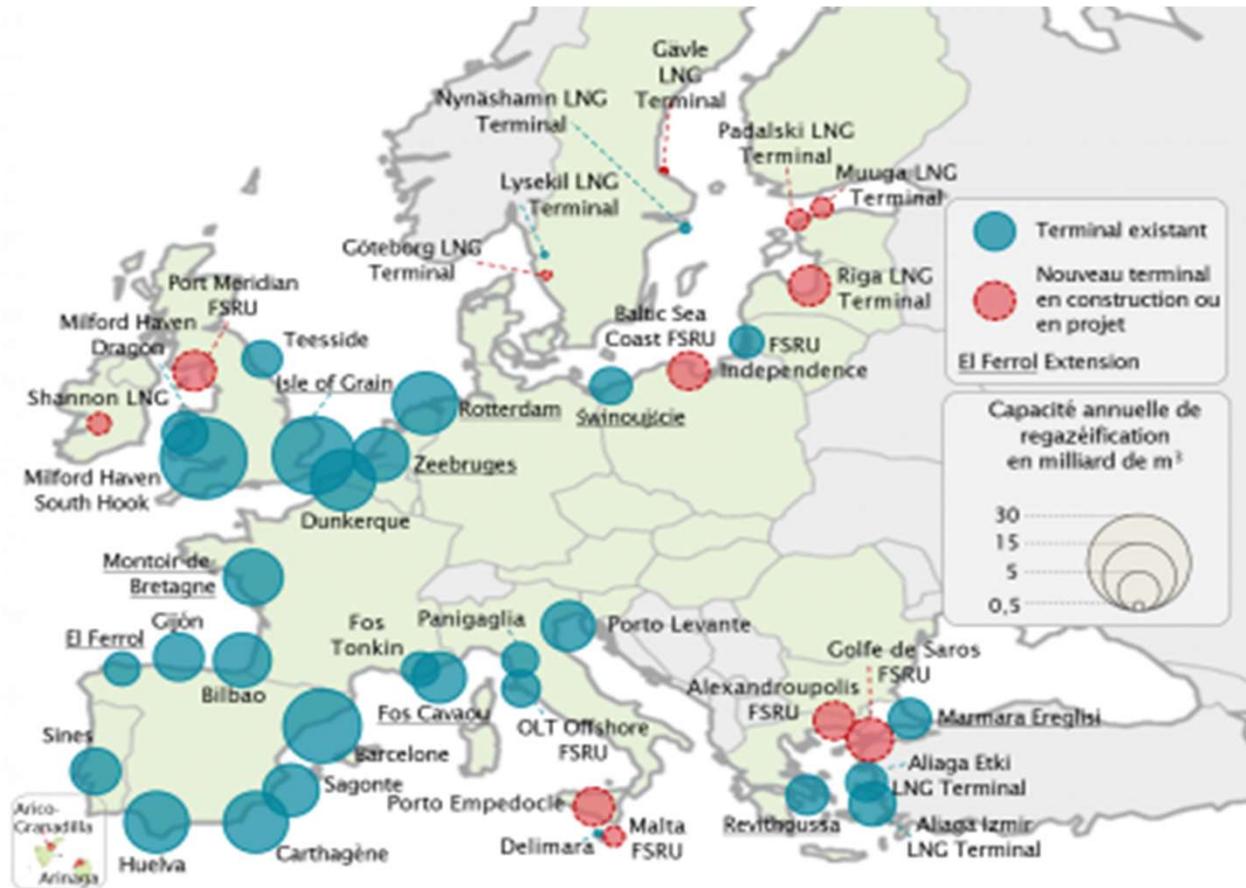
Gazoduc South Stream



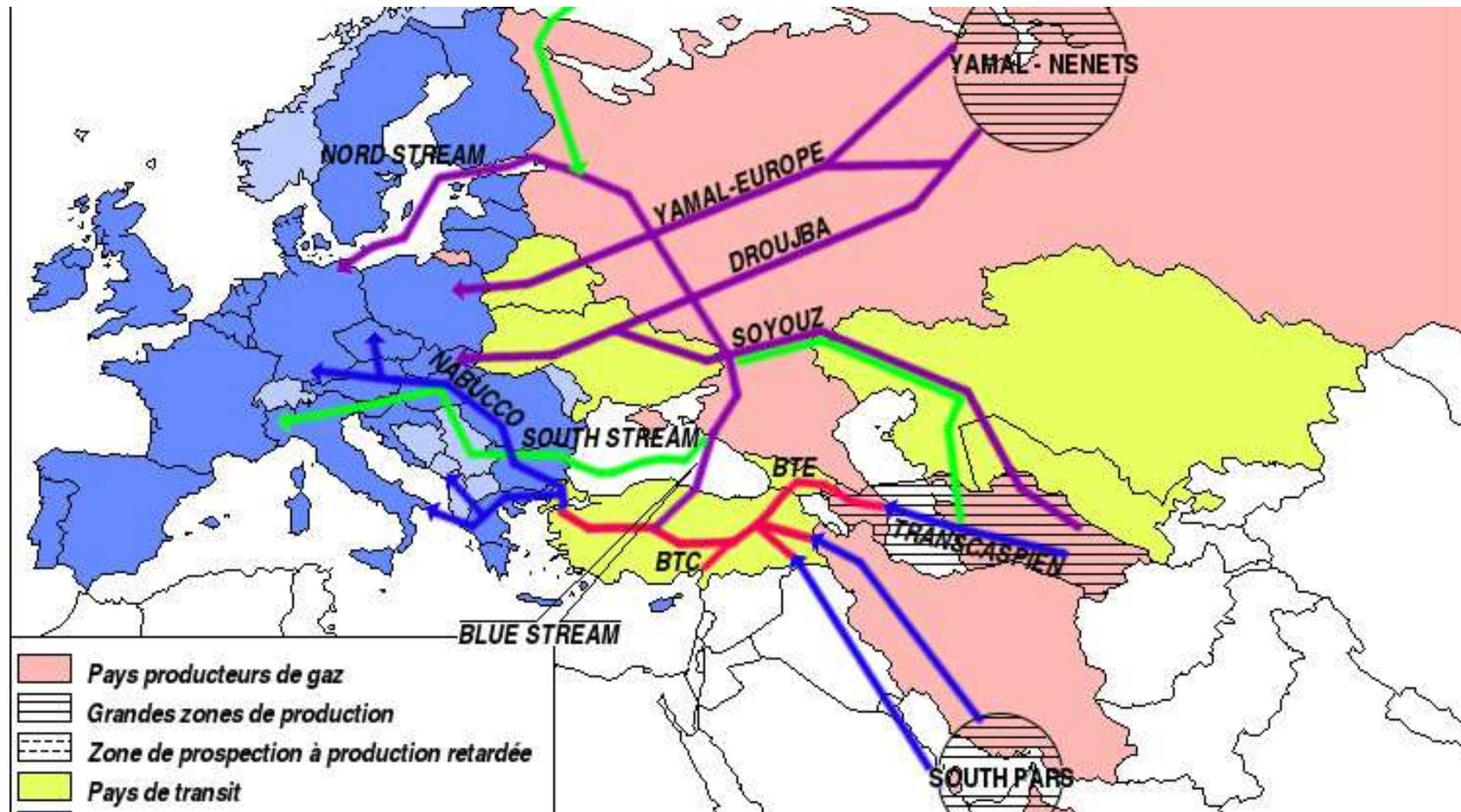
Gazoduc Turkstream



Terminaux de GNL en Europe



Géopolitique des gazoducs entre Europe, Russie, Asie centrale et Moyen orient



FLNG Prelude en Western Australia



Usine de liquéfaction de GNL à Yamal



27/05/2019

15

Routes des méthaniers de Yamal



Terminal méthanier de Dunkerque



27/05/2019

17

Méthanier Christophe de Margerie



27/05/2019

18