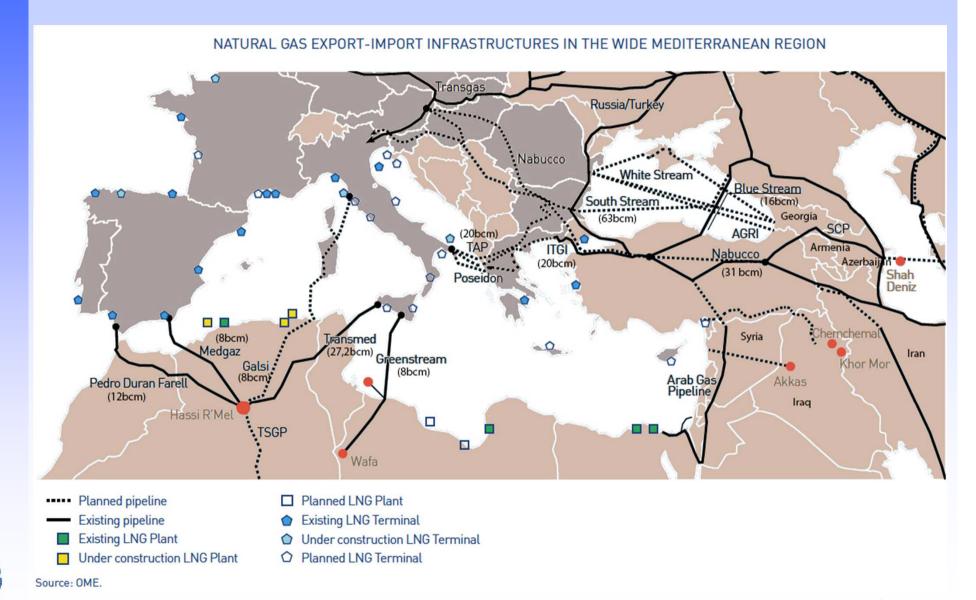
# I FONDI SOVRANI IN ITALIA: PROSPETTIVE E OPPORTUNITA' 6 maggio 2013, ore 15,00

#### Valeria Termini

Componente dell'Autorità per l'Energia Elettrica e il Gas Vice-Presidente del Consiglio dei regolatori europei dell'energia (Ceer) Membro del Board dell'*Agency for Cooperation of Energy Regulators (ACER)* 



#### The need for gas infrastructures





#### **Challenges & new opportunities**

- 1. New fundamentals in the gas market: volumes & prices
- 2. Dilemmas for Europe: policy & regulation
- 3. A changing scenario for energy companies: new risks, losses and windfall profits in the gas industrial chain, possibly affecting investments.
- 4. Italy: the "National Energy Strategy" (SEN) and new rules by AEEG



#### **Italy:** the SEN – Expected results/2

- Greenhouse gas emissions should fall by about 19%, exceeding the European targets for Italy, set at 18% below the 2005 emission levels.
- Renewable sources should account for 20% of gross final consumption of energy by 2020 (10% in 2010, 2020 target for Italy coming from RES directive 17%). Fossil fuels use should fall from 86% to 76%. Furthermore, renewables should become the primary source in the electricity sector, equivalent to gas, accounting for 36-38% of consumption (23% in 2010).
- Primary consumption should fall by about 24% by 2020 (reference scenario estimated 4% below 2010 levels); this exceeds the European objectives of -20%, mainly thanks to energy efficiency measures.



#### **Gas projects - Italy**





### **Electricity projects - Italy**



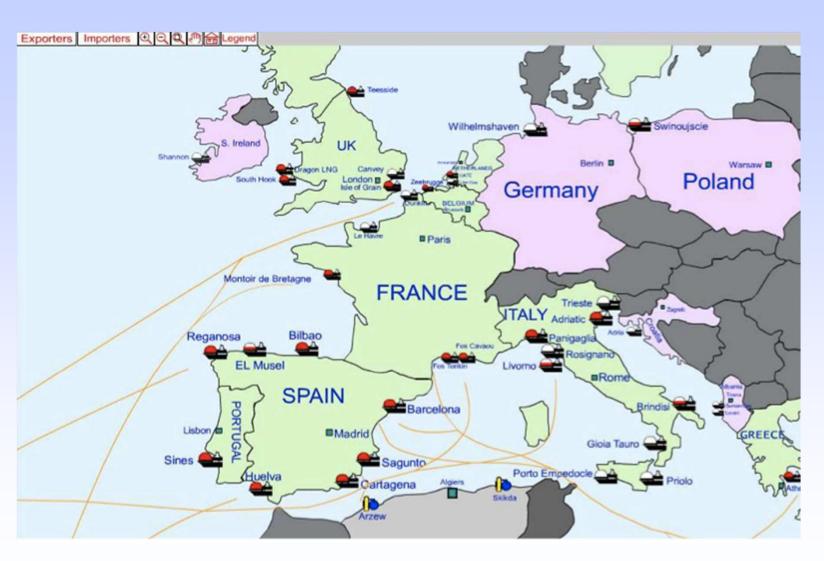


## **Electricity interconnection capacity requirements 2020 in MW**





#### Rigassificatori





Fonte: LNG Info