

AIEE Symposium - "Energy and Industrial Competitiveness" - Valeria Palmisano – EDISON

ABSTRACT: Natural gas. A natural ally for a sustainable competitiveness?

Technological choices can determine to a large extent, together with the legal and regulatory framework, the competitive performance of business models and solutions, in Europe and in a more and more globalized arena.

Faced with an important technology-driven change of paradigm in terms of power generation and consumption, the energy sector is at the forefront in proposing new solutions and innovative business models.

The EU energy policy agenda remains in this regard highly ambitious in terms of de-carbonization, security and competitiveness.

From industrial processes to the untapped potential in the transport sector, natural gas presents several distinguishing characteristics (energy content, efficiency, flexibility, sustainability) that qualify this natural resource as a key driver in the energy transformation towards more sustainable patterns, both in terms of environmental and economic performance.

Natural gas markets (both via pipeline and LNG) remain crucial in ensuring competitive prices and security of supply.

The presentation aims at discussing the most recent trends on EU and global gas markets, flagging emerging features, challenges and opportunities from a policy perspective.