



EUROGIF (European oil & Gas Innovation Forum) is the association representing the Oil & Gas service companies and equipment providers in Europe. Its vision aims at positioning this industry segment as a key pillar to ensure the development and deployment of innovative and economical solutions to reach a sustainable use of fossil energies among the portfolio of least carbon footprint energy solutions in the global energy mix from which Europe has to tap for its energy independence, its worldwide competitiveness and its leading role in mitigating Green House Gas (GHG) emissions.

The scope of its technology platform is twofold, namely:

- Contribute to energy security of supply through smarter exploitation of conventional hydrocarbon resources, exploitation of deeper water offshore reservoirs and exploitation of vast non conventional resources.
- Contribute to the energy mix de-carbonisation strategy via a widespread migration to natural gas primary energy for centralized and decentralized secondary energy production, carbon capture and storage (CCS) for sustainable use of fossil fuel fired centralized power production and gradual migration to the hydrogen economy where hydrogen would be the key energy vector to serve the three different energy needs: centralized, decentralized and mobile.

In the global European Energy Mix as depicted in the Commission SET plan, natural gas represents a major contribution both in terms of security of supply and participation to GHG emission reduction while being already supported by a dense distribution infrastructure. It is essential for Europe to develop and deploy the global infrastructure for LNG supply, delivery and re-gasification as well as the Trans European Network (TEN) extension to the wider geographical coverage.

For the centralized power production requirements, natural gas represents a key resource for GHG emission reduction and especially when combined with CCS. The development and deployment of high efficiency gas fired power plants is a key objective of the ZEP technology platform and its flagship program of 12 demonstration full scale plants, platform where EUROGIF members are active participants.

EUROGIF is keenly interested joining efforts with EUROGAS to properly position natural gas in the European Energy Mix for both centralized and decentralized secondary energy production and in the portfolio of other sustainable energy solutions.