

To speed up the energy transition :

Main axes in service of a clean energy available at the best cost

To improve our operational efficiency

- New capacity of conception and manufacturing (i.e. additives manufacturing), new processes
- Robotization and automation
- Digital transformation (Big data, IA, IIoT, Virtual Reality, ...)
- Safety, cyber-security
- Project management, construction, installation, operation
- Methodology and simplification of operations (Lean)
- Logistic, transport, supply chain

To reduce the environmental impact of our activities

- Better management of the resources used (raw materials, energy, re-use, recycling, LCA)
- To measure and minimise emissions and discharges of all types
- Capture, storage, valorisation and neutraliser of CO₂ (CCUS)
- To add value to unavoidable energy
- To develop the environmental monitoring of digital transformation

To develop low-carbon energy solutions

- Hydrogen
- Green Gas
- Synthetic fuels, biofuels, green chemistry
- Marine Renewable Energies
- Offshore Wind
- Geothermal energy & coproducts from the exploitation of sub-surface (lithium...)
- Synergy of multi-energies
- Technologies of production, storage, transport and distribution of energy in a systemic approach / LCA