

# Energy Security, Energy Transition and ESG: Navigating the Future

At COP27 in Glasgow, the goals of Paris Accord were reaffirmed with net-zero commitments from countries making over 90% of GHG emissions. However, with the conflict in Ukraine, focus on energy security and access to affordable and reliable energy has become a priority for consumers and policy makers. In addition, there is push back in the US on new ESG reporting regulations proposed by the Security and Exchange Commission.

How should companies navigate through this period of significant uncertainty and turbulence? How long will energy security concerns dominate the narrative and set the priorities for policy makers and companies? How will energy transition unfold in Asia? What is the future outlook for hydrogen, storage, CCS and carbon management technologies? How are institutional (and individual) investors using ESG factors to make investment decisions and how companies are responding to investor feedback on their ESG performance?

## Contents

- Key concepts and definitions: Energy Security, Energy Transition, Net-Zero and ESG
- Current context of global energy markets and short/medium term outlook
- Why is energy security necessary for energy transition?
- History of energy transition: evolution vs. revolution
- Is energy transition accelerating?
- Key drivers for energy transition: technology, policies and investment
- Overview of core technologies; hydrogen, storage, renewables, CCS, biofuels.
- Company strategies for energy transition
- Overview of government climate and energy transition policies (with focus on Asia)
- What is sustainability and what is a sustainable business?
- How are consumers and customer behaviors and preferences being influenced by climate change
- Environmental, social and governance issues faced in different sectors
- What are companies doing to reflect ESG in their business strategy?
- ESG and company brand
- Role of institutional investors' engagement in investee companies – what is sustainable finance and ESG investing?
- Transparency, Disclosure, Strategy, Sustainable Reporting: ESG reporting frameworks, strengths, and weaknesses

## Benefits to Participants

- Up to date overview of energy markets globally and in Asia Pacific
- Deep dive into Energy Transition: drivers, technologies and policies
- Understanding net-zero targets and strategies of energy companies
- Discover trends and drivers of ESG
- Explore various ESG frameworks and metrics
- Find out what peers and competitors are doing
- Regulatory and investor actions
- Case studies and best practices from peer companies for Energy Transition and ESG