

LNG to Power

- 1 According to the video, what is the main role of LNG-fueled power plants in the transition to renewable energy?**
 - a To provide affordable and clean electricity
 - b To ensure flexibility and reliability in the energy system
 - c To reduce greenhouse gas emissions compared to fuel oil
 - d Both B and C
- 2 Which of the following is NOT mentioned as a benefit of using LNG in the video?**
 - a Lower fuel costs
 - b Reduced greenhouse gas emissions
 - c Increased energy efficiency
 - d Ability to be mixed with biogas and synthetic methane
- 3 What does the video suggest about the future of energy on Earth?**
 - a All energy will come from 100% renewable sources within the next decade
 - b There are no other viable options besides 100% renewable energy
 - c The world our children will be born into will be powered by a combination of renewable sources and LNG
 - d Both B and C

- 4** What is the main purpose of Vats Allah's capabilities mentioned in the video?
- a To provide engine power plants and small-scale LNG terminals
 - b To guarantee the functionality and integration of LNG technology
 - c To support clients throughout the entire project lifecycle
 - d All of the above
- 5** How does the video suggest LNG can play a key role in the path towards 100% renewable energy?
- a By providing flexibility and reliability to balance the variability of wind and solar
 - b By being mixed with biogas and synthetic methane to increase renewable content
 - c By reducing greenhouse gas emissions compared to traditional fuel sources
 - d Both A and B
- 6** Which of the following is NOT mentioned as a benefit of using LNG in the video?
- a Affordability
 - b Cleanliness
 - c Increased energy efficiency
 - d Reduced greenhouse gas emissions
- 7** What does the video suggest about the future of energy on Earth?
- a All energy will come from 100% renewable sources within the next decade
 - b There are no other viable options besides 100% renewable energy
 - c The world our children will be born into will be powered by a combination of renewable sources and LNG
 - d Both B and C