

## **[Lecture Summary]**

- The current energy landscape has undergone significant changes since the 1973 Oil Embargo, making the transition to net-zero and ensuring energy security crucial challenges.
- The United States and Japan share common values and recognize the importance of nuclear power and renewable energy in the energy sector, necessitating cooperation in addressing these issues.
- In addition to promoting education and awareness in the younger generation regarding energy and nuclear power, it is also essential for Japan and the US to collaborate in developing the electricity infrastructure in developing countries. By summarizing these points, the objective is to work towards a sustainable future in the global energy situation.