

## Strategy for carbon dioxide emissions reduction and CCS policy in Japan

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Widespread adoption of CCS technology could be key to limiting global average temperature increase. Supporters of carbon capture and storage technology say CCS needs to be brought to scale to limit global warming. This presentation covers an introduction on current status of research and development on CCS technology and CCS policy in Japan. Main topics are listed below.

- 1) overview of the Tomakomai large scale demonstration project
- 2) potential storage site survey
- 3) R&D of CO<sub>2</sub> capture and storage technology
- 4) international collaborations
- 5) Japanese government's policy on CCS

Keywords: CCS, policy, CO<sub>2</sub>