
Perspective of CO₂ Capture & Storage (CCS) development in Vietnam: Results from expert interviews

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Abstract

This paper summarizes expert opinions regarding crucial factors that may influence Vietnam's future use of carbon capture and storage (CCS) based on face-to-face interviews in December 2013 with 15 CCS-related experts from the Vietnamese government, research institutes, universities and the energy industrial sector. This study finds that financial incentives and climate policy are the most important factors for the development of CCS technology in Vietnam. Financial incentives involve direct subsidies from the government, such as tax exemptions for land use and the importation of CCS-related equipment. In addition, all the experts agree that international financial support is important to initiate a large deployment of CCS technology in Vietnam by implementing demonstrative/pilot projects to prove CCS's working efficiency.

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