

Live Poll Question #CO2capture webinar

24 - 24 Feb 2022

Poll results

Table of contents

- In one or two words, what do you think are the barriers to the successful deployment of CCUS technology in the EU?
- Which are the two main barriers to the successful deployment of CCUS?
- What is needed to drive the technological advancements in the future roadmap for CO2 capture technology?
- Which regulation/incentive needs to be implemented or improved to support CCUS?
- Can you prioritise the areas ((1) high → (3) low priority) for financial support?

In one or two words, what do you think are the barriers to the successful deployment of CCUS technology in the EU?

030



Which are the two main barriers to the successful deployment of CCUS?

(1/2)

030

Regulation aspect



Technical aspect



Conservative industry, not ready to implement new technologies



Social acceptance



Low incentives



Which are the two main barriers to the successful deployment of CCUS?

(2/2)

0 3 0

Others

0 %

What is needed to drive the technological advancements in the future roadmap for CO2 capture technology?

(1/2)

Incentives



Further research



Large scale demonstration



Long term validation of the technology



Ensure value chain for replication / go-to-market



What is needed to drive the technological advancements in the future roadmap for CO2 capture technology?

(2/2)

0 3 1

Others

3 %

Which regulation/incentive needs to be implemented or improved to support CCUS?

030

Regulations about cross-border CO2 transport

10 %

Carbon tax (CO2 emissions, EU ETS)

10 %

Incentives for the use of captured CO2 in products (carbon removal) / CO2 tax on products throughout their lifetime

63 %

Regulations in industrial clusters




10 %

Others

7 %

Can you prioritise the areas ((1) high → (3) low priority) for financial support?

0 3 1

1. CO2 capture technology development
 2.32
2. Cross-border common CO2 transport & storage infrastructure
 1.94
3. Setting up of industrial CCUS clusters
 1.74