CCS Business Model?

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12 September 2017
2007 IPIECA Discussion in Oslo

• Partners and roles in the CCS value chain
• Contracting and agreements
• Policies to create a value proposition
• Legal and regulatory framework to enable business models

Realities faced by CCS business models include...

- Relevant technological understanding is mostly in the oil and gas sector, while the principal opportunity for CO₂ capture is in the power sector.
- Lack of certainty surrounding technological improvement, policy drivers, legal and regulatory framework, and especially public acceptance and support.
- Lack of process integration experience for capture schemes using existing technologies.
- Differing concepts of governments' roles in the CCS value chain: capture, transport, injection, storage.
- Significant initial capital and time required for infrastructure development.
- Opportunities and limitations for matching CO₂ supply and storage (especially for EOR).
- Common interest in development of a potentially huge CCS endeavor.
Thank you

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