IEA CCS Law and Regulation Database

6th International IEA CCS Regulatory Network Meeting
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Aims

- Consolidate and make more accessible information on key global approaches to broad range of CCS regulatory issues
- Support global CCS regulatory development and reform
- Enable IEA CCS Unit to respond more effectively to requests for detailed guidance on CCS regulation
Structure and content

- Organised by instrument
  - 33 English-language instruments included
  - Australia, Canada, EU, UK, USA

- Searchable by issue and jurisdiction

- Content
  - High level summaries
  - Article numbers
  - Legislative extracts

- Storage focus (no capture or transport)
Covers 22 distinct issues (plus definitions) for each instrument

- **Regulatory scope and definitions**
  - Classification of CO₂
  - Composition of CO₂ streams
  - Geographic coverage, exclusions and prohibitions
  - Enhanced oil recovery (EOR)

- **Scope and management of rights**
  - Property rights
  - Competition with other interests
  - Preferential rights between CCS operators
  - Third party access to storage sites
  - Public participation

- **Permitting storage site exploration, project development and CO₂ injection**
  - Permitting exploration activities
  - Controls on site selection
  - Environmental protection and impact assessment
  - Permitting CO₂ injection and storage

- **Operating and closing storage facilities**
  - Monitoring, reporting and verification
  - Inspections
  - Corrective and remedial measures
  - Environmental protection and impact assessment
  - Permitting CO₂ injection and storage

- **Management of long-term responsibilities and liabilities**
  - Allocation of long-term responsibilities and liabilities
  - Financial contributions to long-term stewardship
  - Site closure
  - Financial security
  - Enforcement
  - Site closure
Click on a jurisdiction to search

http://www.iea.org/ccsdatabase/
Future plans

- Revise information in the database to correct issues of formatting and presentation
- Revise portal to make it easier to see information at a glance
- Update instruments as time allows and as new instruments are introduced
- We would be happy to work with others to add new (particularly non-English language) instruments

Comments on portal and contents are welcome!
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