

WORKSHOP ON CAPTURE AND SEQUESTRATION OF CO₂ (CCS)
MÉXICO D. F.
9, 10 July 2008

Objectives of the Workshop:

To reflect about the need to consider in Mexico the application of CO₂ capture and sequestration technologies and to bring together technicians and executives of Mexican institutions with world leaders in these technologies and the business executives who are successfully implementing CCS technologies.

SCHEDULE

9 July

8:30 – 8:45	Inauguration (Jordy Herrera – SENER México)
9:00 – 9:15	The CCS Program (Judd Swift – DOE USA)
9:15 – 9:45	CO ₂ sequestration technologies (Marcelo Ketzer – PUCRS Brasil)
9:45 – 10:00	Coffee break
10:00 – 10:30	Identification and quantification of capacity of CO ₂ storage sites (Stefan Bachu – ERCB Canada)
10:30 – 11:00	Enhanced oil recovery using CO ₂ (Andrés Moctezuma Berthier – IMP México)
11:00 – 11:30	PEMEX experience in CO ₂ injection (Salvador Flores Mondragón – PEMEX México)
11:30 – 11:45	Coffee break
11:45 – 13:15	Panel on CO ₂ sequestration, including monitoring and transportation (Moderator: John Panek – DOE USA)
13:30 – 14:45	LUNCH
15:00 – 18:00	Development of a Framework to be applied for a Proposed Action Road Map for CCS Implementation in Mexico (All)

10 July

8:30 – 8:45	Opening
9:00 – 9:30	Scenarios for electrical power generation and CO ₂ emissions in Mexico for year 2050 (José M. González Santaló – IIE México)
9:30 – 10:00	Technologies for CO ₂ emissions reduction (Sergio Palafox–CFE Mexico)
10:00 – 10:30	CO ₂ Capture Technologies (Stanley Santos – IEA GHG England)
10:30 – 10:45	Coffee break
10:45 – 11:15	FutureGen Project (Victor K. Der – DOE USA)
11:15 – 11:45	Great Plains Gasification Plant Experience (Fred Stern – BEPC USA)
11:45 – 12:15	Coffee break
12:15 – 12:45	Weyburn Operating Experience (Frank Mourits – NRC Canada)
12:45 – 13:15	Castor Project Operating Experience (Pierre Le Thiez– Geogreen Francia)
13:30 – 14:45	LUNCH
15:00 – 17:30	Panel discussion on CO ₂ capture and sequestration experiences
17:30 – 18:00	Conclusions

CFE	Comisión Federal de Electricidad
IIE	Instituto de Investigaciones Eléctricas
IMP	Instituto Mexicano del Petróleo
SENER	Secretaría de Energía