

1. Record Nr.	UNINA9910954385203321
Titolo	Clean coal / / Klaes G. Douwe, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, Inc., c2010
ISBN	1-61324-221-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (239 p.)
Collana	Renewable energy : research, development and policies series
Altri autori (Persone)	DouweKlaes G
Disciplina	628.5/32
Soggetti	Clean coal technologies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 210-[211]) and index.
Nota di contenuto	1. Capturing CO2 from coal-fired power plants -- 2. Clean coal technology hearing -- 3. Clean coal tech - power plant optimization -- 4. Coal gasification hearing - Hawkins testimony -- 5. Coal gasification hearing - Strakey testimony -- 6. Potential exports of U.S. clean coal technology
Sommario/riassunto	Coal use today is responsible for large, and mostly avoidable, damages to human health and our water and land. Coal use in the future, along with other fossil fuels, threatens to wreak havoc in the earth's climate system. This book looks at 'clean coal' technologies such as coal gasification and carbon capture.