

1. Record Nr.	UNINA9910788528603321
Titolo	The business of climate change : corporate responses to Kyoto // edited by Kathryn Begg, Frans Van der Woerd and David Levy
Pubbl/distr/stampa	London : , : Routledge, , 2017
ISBN	1-351-28166-6 1-351-28167-4 1-351-28168-2 1-909493-48-1 1-280-15554-X 9786610155545
Descrizione fisica	1 online resource (286 p.)
Disciplina	363.738/746
Soggetti	Air - Pollution - Economic aspects Climatic changes - Economic aspects Climatic changes - Government policy Environmental policy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published 2005 by the American Planning Association.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Introduction and overview -- pt. 2. Policy instruments -- pt. 3. Sector analysis -- pt. 4. Case studies.
Sommario/riassunto	"In recent years climate change has become a leading issue on both the business and political agenda. With the Kyoto Protocol to the UN Framework Convention on Climate Change now ratified, business is bracing itself for the reality of serious regulation on the reduction of greenhouse gas emissions. The Business of Climate Change presents a state-of-the-art analysis of corporate responses to the climate change issue. The book describes and assesses a number of recent business approaches that will help to identify effective strategies and promote the dissemination of proactive corporate practices on climate change worldwide. By identifying the factors that cause companies to pursue low-carbon strategies and support the Kyoto process, the book will also be helpful to governments in formulating policy. Business and

industry have a crucial role to play in the implementation of the Kyoto Protocol. They are major emitters of greenhouse gases, and pressure is mounting for them to engage in a range of mitigation strategies, from emission inventorying and trading schemes to investments in low-carbon technologies. Behind the scenes a number of companies have started to develop strategies to curtail greenhouse gas emissions. These strategies can be very diverse in nature. At a political level, companies try to influence policy implementation and, more specifically, to test ideas in anticipation of possible regulation on the climate change issue. At a more practical level, there are a burgeoning number of initiatives to conserve energy use in production, transportation and buildings, to develop renewable sources of energy, to measure carbon emissions and sequestration at a detailed level, and to develop various markets for trading carbon credits among companies and countries. Some technologies, such as hybrid cars and compact fluorescent lighting, are now market realities. Common to all of these initiatives is that they operate in an environment of high complexity and uncertainty. The political implementation of the Kyoto Protocol remains uncertain and many details remain unspecified. Economic instruments such as emission trading are favoured, but their mechanisms are still hotly debated and the future price of credits is unknown. New markets for low-emission products and technologies are beginning to appear, but there are currently few regulatory drivers to assist their development. The impact of potential regulation on business will vary tremendously between companies and sectors. The fossil fuel and energy sectors fear the economics of action, while sectors such as insurance and agriculture fear the economics of inaction. Combined with the remaining uncertainties about what form climate change may take, corporate responses to reduce risks have to differentiate between sectors and have to be flexible. For individual companies, these big uncertainties demand new thinking and contingency planning. The Business of Climate Change is split into four sections: "Introduction and overview" presents a broad perspective on business and climate policies"--Provided by publisher.
