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| 1. Record Nr. | UNINA9910450408203321 |
| Titolo | Climate change and carbon markets : a handbook of emission reduction mechanisms // edited by F. Yamin |
| Pubbl/distr/stampa | London ; ; Sterling, Va. : , : Earthscan, , 2005 |
| ISBN | 1-136-56960-X 1-280-47520-X 9786610475209 1-84977-078-6 600-00-0071-5 1-4175-8298-7 |
| Descrizione fisica | 1 online resource (469 p.) |
| Altri autori (Persone) | YaminFarhana |
| Disciplina | 363.738/747 |
| Soggetti | Climatic changes - Government policy Emissions trading - Government policy Carbon dioxide mitigation - Government policy Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Contains the full text of the key European Union documents setting up the EU Emissions Allowance Trading Scheme and the Linking Directive. |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Cover; Climate change and carbon markets; Copyright; Contents; List of abbreviations; List of figures, tables and boxes; Foreword; Preface and acknowledgements; About the contributors; Introduction; Purpose; Structure of the book; The nature of the climate change problem; An overview of the UNFCCC; An overview of the Kyoto Protocol; An overview of the Kyoto mechanisms; Part I: The international rules on the Kyoto mechanisms; Introduction; Activities implemented jointly; Cross-cutting mechanism issues; Participation/eligibility requirements; Emissions trading; Clean development mechanism Joint Implementation (Article 6)Compliance procedures and mechanisms under the Protocol; Notes; References; Part II: The EU Greenhouse Gas Emission Allowance Trading Scheme; Introduction; The EU burden-sharing agreement; EU environmental policy; The concept of emissions trading; The ethical dimension of emissions trading; The |

development of emission allowance trading in the EU; Core elements of the ET Directive; The ET Directive and the Kyoto project-based mechanisms; Conclusion; Notes; References; Part III: Development and implementation of the Kyoto mechanisms worldwide

Chapter 1: Emission trading under the Kyoto Protocol: how far from the ideal? Introduction and scope; Emissions trading; Article 17 of the Kyoto Protocol; The EU Emission Allowance Trading Scheme; Conclusion; Notes; References; Chapter 2: Trading through the flexibility mechanisms: quantifying the size of the Kyoto markets; Methodology and assumptions; Characteristics of the five cases; Analysis of the market features of the five cases; Conclusion; Notes; References; Chapter 3: Implementation challenges: insights from the EU Emission Allowance Trading Scheme; Introduction

National Allocation Plans Permitting procedures; Monitoring and verification; Registries; Conclusions; Chapter 4: Joint Implementation and emissions trading in Central and Eastern Europe; Overview; Interest in Joint Implementation and emissions trading in EITs; CEE, international emissions trading and 'hot air'; The preference for domestic action; AIJ in CEE; Mechanism participation requirements and CEEs; Early 'JI' experiences; The future potential of JI; European emissions trading in Central and Eastern Europe; Notes; References

Chapter 5: Implementing the Clean Development Mechanism and emissions trading beyond Europe Introduction; Emissions trading (Article 17); Joint Implementation (Article 6); The Clean Development Mechanism (Article 12); International development agencies; Other emissions trading activities; Conclusion; Notes; Chapter 6: The Clean Development Mechanism: a tool for promoting long-term climate protection and sustainable development?; Introduction; Assessing the CDM's contribution to sustainable development; Tools to assess CDM project eligibility and sustainability; Evolution of the CDM market

Future issues and options

Sommario/riassunto

Climate change is an environmental problem of unprecedented complexity, not just in terms of its physical, social, economic and political impacts, but particularly in terms of the range of policy instruments being designed by countries to reduce greenhouse gas emissions. Climate Change and Carbon Markets aims to provide an accessible and practical guide to cutting edge market-based mechanisms which will reduce greenhouse gas emissions. This book is a guide for national and international policy-makers and industry professionals, who need to understand the carbon markets established pursuant to

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| 2. Record Nr. | UNINA9910707120103321 |
| Autore | Krantz T. L (Timothy L.) |
| Titolo | Roller testing to mimic damage of the ISS SARJ ring and durability test to simulate 15 years of SARJ operation using the damaged surface // Timothy L. Krantz [and three others] |
| Pubbl/distr/stampa | Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , February 2016 |
| Descrizione fisica | 1 online resource (50 pages) : color illustrations |
| Collana | NASA/TM ; ; 2016-218958 |
| Soggetti | Damage assessment International Space Station Joints (junctions) Load distribution (forces) Solar arrays |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Title from title screen (viewed on June 1, 2016). "February 2016." |
| Nota di bibliografia | Includes bibliographical references (page 50). |