

1. Record Nr.	UNICAMPANIASUN0109019
Autore	Alioto, Massimo
Titolo	Flip-Flop Design in Nanometer CMOS : From High Speed to Low Energy / Massimo Alioto, Elio Consoli, Gaetano Palumbo
Pubbl/distr/stampa	xv, 260 p. ; 24 cm
ISBN	8-3-319-01996-3
Edizione	[Cham : Springer, 2015]
Descrizione fisica	Pubblicazione in formato elettronico
Altri autori (Persone)	Palumbo, Gaetano Consoli, Elio
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910968721203321
Autore	Toke David
Titolo	Low Carbon Politics : A Cultural Approach Focusing on Low Carbon Electricity // by David Toke
Pubbl/distr/stampa	Boca Raton, FL : , : Taylor and Francis, an imprint of Routledge, , 2018
ISBN	1-315-52337-X 1-315-52335-3
Edizione	[First edition.]
Descrizione fisica	1 online resource (182 pages) : 16 illustrations, text file, PDF
Collana	Routledge Studies in Energy Policy
Disciplina	333.79/4
Soggetti	POLITICAL SCIENCE / Public Policy / Environmental Policy Climate Change cultural theory Environmental economics Environmental policy Environmental studies egalitarian frames electricity sector energy politics hierarchical frames individualist frames low carbon politics

nuclear power
renewable energy
Sustainability
Renewable energy sources
Electric power production
Managerial economics - Real Estate

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Chapter 1 - Introduction -- Chapter 2 - Setting out cultural theory -- --Chapter 3 - Culture, Ecology and Energy -- --Chapter 4 - Science, Climate Politics and Cultural Bias -- --Chapter 5 - The importance of egalitarianism -- --Chapter 6 - The USA -- --Chapter 7 - The UK -- --Chapter 8 - China -- --Chapter 9 - South Africa -- --Chapter 10 - Conclusion.

Sommario/riassunto

Low Carbon Politics focuses on how policies and institutions have influenced the deployment of renewable energy and nuclear power in the electricity sector. Cultural theory is used to analyse this. Egalitarian pressures have had a profound influence on technological outcomes, not merely in securing the deployment of renewable energy but also in increasing the costs of nuclear power. Whereas in the 1970s it might have been expected that individualist, market based pressures allied to dominant hierarchies would deliver nuclear power as the main response to problems associated with fossil fuels, a surprising combination has emerged. Egalitarian and individualist pressures are, together, leading to increasing levels of deployment of renewable energy. This work finds that electricity monopolies tend to favour nuclear power whereas competitive arrangements are more likely to lead to more renewable energy being deployed. It covers developments in a number of countries including USA, UK, China, South Africa and also Germany and Denmark. This book will be of great relevance to students, academics and policymakers with an interest in energy policy, low carbon politics and climate change.