

1. Record Nr.	UNINA9911007179603321
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Titolo	Renewable Energy : A Nontechnical Guide
Pubbl/distr/stampa	Tulsa, OK : , : PennWell Books, LLC, , 2024 ©2024
ISBN	9781955578172 1955578176
Edizione	[1st ed.]
Descrizione fisica	1 online resource (239 pages)
Classificazione	THX TEC031010
Disciplina	333.79
Soggetti	Renewable energy sources Climate change mitigation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover Page -- Title Page -- Copyright Page -- Contents -- List of Figures & Tables -- Part I - Renewable Energy in Context -- Chapter 1 - A tale of two decades -- Chapter 2 - The four eras of renewable energy -- Chapter 3 - Energy basics -- Part II - Exploring the Technologies -- Chapter 4 - Solar -- Chapter 5 - Wind energy -- Chapter 6 - Hydropower -- Chapter 7 - Biomass -- Chapter 8 - Geothermal -- Chapter 9 - Hydrogen -- Chapter 10 - A word about inverters -- Part III - Markets and Policies -- Chapter 11 - A fast tour around the electric power grid -- Chapter 12 - Policies, regulators, and other market players -- Part IV - Challenges -- Chapter 13 - Supply chain -- Chapter 14 - Recycling -- Chapter 15 - Connecting to the grid -- Chapter 16 - Opposition -- Part V - Future Considerations -- Chapter 17 - Moving beyond imperative -- Glossary -- Further Reading -- References
Sommario/riassunto	This book offers a comprehensive guide to renewable energy, detailing its evolution over the past 300 years and its role in addressing climate change. It covers a wide range of renewable energy sources, including solar, wind, hydropower, biomass, geothermal, and hydrogen. The author discusses the technological advancements, market dynamics, and policy frameworks that have shaped the renewable energy sector.

The book also addresses challenges such as supply chain issues, recycling, and grid integration. Aimed at readers interested in energy and environmental issues, it provides insights into future trends and developments in the renewable energy industry.
