Record Nr. UNINA9910830347703321 Autore Hefner Robert A. <1935-> Titolo The grand energy transition [[electronic resource]]: the rise of energy gases, sustainable life and growth, and the next great economic expansion / / Robert A. Hefner, III Hoboken, N.J.,: Wiley, c2009 Pubbl/distr/stampa 0-470-54988-2 **ISBN** 1-119-20571-9 1-282-27865-7 9786612278655 0-470-54987-4 Descrizione fisica 1 online resource (291 p.) Disciplina 333.79 333.8233 Soggetti Renewable energy sources Energy policy 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 and index. The Grand Energy Transition: The Rise of Energy Gases, Sustainable Life Nota di contenuto and Growth, and the Next Great Economic Expansion; Contents; Acknowledgments; Introduction; Author's Note; Chapter 1: The Beginning; Chapter 2: The Grand Energy Transition; Chapter 3: The Conception of the GET and How It Works; Chapter 4: Rise of the Age of Energy Gases, Decarbonization, and Slowing of the GET; Chapter 5: How the 1970s Misconception of Natural Gas Scarcity Changed America's Energy Mix for Decades; Chapter 6: Natural Gas-The Bridge Fuel to Our Sustainable Future; Chapter 7: Natural Gas Abundance Chapter 8: My Historical Grounds for Natural Gas AbundanceChapter 9: The Real Inconvenient Truth; Chapter 10: Our Energy and Climate Challenge-Los Angeles, A Case Study; Chapter 11: What Won't Work; What Will Work; Chapter 12: Policies to Accelerate the GET; Chapter 13: The Age of Energy Gases: America's and China's Opportunity; Chapter 14: Crisis and Opportunity; Notes; Glossary; Recommended Reading;

About the Author: Index

Sommario/riassunto

A groundbreaking book on solving our growing energy problems In this visionary book, leading energy industry executive Robert Hefner puts forth a convincing case about how the world can move beyond its current dependence on oil and toward a new era of clean, renewable energy. Written with the knowledge and authority of a major player in this industry, Hefner relates how misguided government policies and vested industry interests have contributed to our current energy problems and proposes a variety of measures that could encourage the use of natural gas, solar, wind, and hydrogen.<u