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Nota di contenuto	Contents; Abbreviations; Acknowledgments; Preface; PART ONE: Overview of Energy; 1 What is a Watt?; 2 Cooking With Gas; 3 The 'Good Oil' on Oil; 4 Coal - Smoke Signals on Solid Fuels; 5 Going Nuclear; Chapters 6 to 11: A Renewed Look at Renewables; 6 The Sun Shines on Solar Power; 7 The Answer Is (Well Maybe) Blowing in the Wind; 8 Hydropower - an Old Solution to a New Problem?; 9 Geothermal - Hot Rocks Can Get You Steamed Up!; 10 Biomass - Plant Power!; 11 Hydrogen - the Great Hope or Fool's Gold?; PART TWO: The Changing Climate; 12 A Peek at Peak Oil; 13 Feel the Heat! 14 Technology to the Rescue?15 We Can't Escape the Politics; 16 Trading, Taxing, Offsets and Other Inducements; 17 The Price We Have to Pay; PART THREE: The Future of Energy; 18 What's Needed to Save the Planet?; 19 Getting More From Less; 20 Energy Without Carbon; 21 What Next for the Watt?; 22 Where to for Transport?; 23 Building Better Buildings; 24 The Nuclear Explosion; 25 The Sun Will Always Shine and the Wind Will Always Blow (at Least Some of the Time); 26 Is There Still Hope?; References; Bibliography; Index
Sommario/riassunto	There are widely differing views about solutions to energy and climate change. This book provides an unbiased look at both sides of this debate and addresses what still needs to be done before we can return

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to an all-renewable energy economy. It looks at why using renewable energy sources is not quite as simple as it seems. It considers the impact of aggressive emission reduction targets that demand reductions before we have the technology in place and the possible risks of such a strategy.