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Nota di contenuto	Chapter 1.Tomorrow’s Energy, Renewables Alone? -- Chapter 2. Subsea pipeline hybrid thermal insulation with phase change material and aerogel – analysis and experiments -- Chapter 3. High pressure DME spray for compression ignition engines -- Chapter 4.Priority estimation model for renewable oils in biodiesel -- Chapter 5. A relationship for estimating the exergy of rice husk using LHV -- Chapter 6. The effects of geometry and substrate material on thermoelectric generator

	performance.
Sommario/riassunto	This book brings together the state-of-the-art in energy and resources research. It covers wind, solar, hydro and geothermal energy, as well as more conventional power generation technologies, such as internal combustion engines. Related areas of research such as the environmental sciences, carbon dioxide emissions, and energy storage are also addressed.