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Nota di contenuto	Energy crisis and climate change : global concerns and their solutions / Sandeepa Singh -- Advances in alternative sources of energy : opening new doors for energy sustainability / Jyoti Tyagi -- Recent advances in alternative sources of energy / Pradeep Pratap Singh, Ambika, and Maya Verma -- Energy and development in the twenty-first century : a road towards a sustainable future : an Indian perspective / Shikha Menani and Kiran Yadav -- Energy development as a driver of economic growth : evidence from developing nations / Md. Rashid Farooqi, Akhlaqur Rahman, Md. Faiz Ahmad, and Supriya -- Pathways of energy transition and its impact on economic growth : a case study of Brazil / Pooja Sharma -- Renewable energy : sources, importance and prospects for sustainable future / Shachi Agrawal and Renu Soni -- Clean energy sources for a better and sustainable environment of future generations / Aparna Nautiyal and Ayyagari Ramlal -- Sustainable energy policies of India to address air pollution and climate change / Prem Lata Meena, Vinay, and Anirudh Sehrawat -- A regime complex and technological innovation in energy system : a Brazilian experience / Pooja Sharma -- Opportunities in the living lights : special

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Sommario/riassunto

"Addressing the energy crisis and climate change notions would entail dramatic policy changes in areas such as energy, global warming, and forest management. Energy and climate are also discussed together as the global economy was fuelled by fossil fuels, which could change the environment since the industrial revolution. This could lead to climate change that would be difficult and expensive to respond to. Fossil fuels play a significant role in the governance of economic growth, industrialization and human health. It is a fact that man's over-reliance on carbon trading is a huge mistake that could even lead to violent war between powerful nations and lead to political instability. The global energy system, therefore, calls for significant transformative steps to combat global climate change. If greenhouse gas emissions from fossil fuels burning continue unabated, a radical environmental transformation will be observed. Therefore, it is essential to direct efforts to support climate change goals at the national and global level in orthography policy"--
