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Nota di contenuto	Renewable energy and climate change -- Bioenergy -- Direct solar energy -- Geothermal energy -- Hydropower -- Ocean energy -- Wind energy -- Integration of renewable energy into present and future energy systems -- Renewable energy in the context of sustainable development -- Mitigation potential and costs -- Policy, financing and implementation -- Annexes I-VI.
Sommario/riassunto	This Intergovernmental Panel on Climate Change Special Report (IPCC-SRREN) assesses the potential role of renewable energy in the mitigation of climate change. It covers the six most important renewable energy sources - bioenergy, solar, geothermal, hydropower,

ocean and wind energy - as well as their integration into present and future energy systems. It considers the environmental and social consequences associated with the deployment of these technologies and presents strategies to overcome technical as well as non-technical obstacles to their application and diffusion. SRREN brings a broad spectrum of technology-specific experts together with scientists studying energy systems as a whole. Prepared following strict IPCC procedures, it presents an impartial assessment of the current state of knowledge: it is policy relevant but not policy prescriptive. SRREN is an invaluable assessment of the potential role of renewable energy for the mitigation of climate change for policymakers, the private sector and academic researchers.

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