Record Nr. UNINA9910800092603321 Autore Scheer Hermann <1944-2010., > Titolo The energy imperative: 100 per cent renewable now / / Hermann Scheer Pubbl/distr/stampa Abingdon, Oxon:,: EarthScan New York:,: Routledge,, 2012 **ISBN** 1-136-50223-8 1-283-44186-1 9786613441867 0-203-14414-7 1-136-50224-6 Edizione [1st ed.] Descrizione fisica 1 online resource Classificazione TEC031010 333.79/4 Disciplina Soggetti Renewable energy sources Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Translation of the work Der Energethische Imperativ. Note generali Nota di bibliografia Includes bibliographical references and index. pt. 1. Taking stock -- pt. 2. People, scope for creativity, and Nota di contenuto technologies for 100 per cent renewable energy. "For decades, Hermann Scheer was one of the world's leading Sommario/riassunto proponents of renewable energy. In this, his last book before his death in 2010, he lays out his vision for a planet 100% powered by renewables and examines the fundamental ethical and economic imperatives for such a shift. And most importantly, he demonstrates why the time for this transition is now. In Scheer's view, talk of "bridging technologies" such as carbon capture and storage or nuclear energy - even (and perhaps especially) by environmentalists - is actively damaging the more the pressing agenda of the move to 100% renewable energy. Instead, he offers up examples of the technologies which are working (economically) today and details the policy and market conditions which would allow them to flourish. In 1993, Scheer's A Solar Manifesto laid the foundations for the road which has led to annual newly installed renewable capacity today rivalling that of conventional power sources. The Energy Imperative provides a

practical, inspirational map for the next stage of the journey"--