1. Record Nr. UNINA9910828168503321 Autore Jha Prem Shankar Jha Titolo Dawn of the solar age: an end to global warming and to fear // Prem Shankar Jha Jha Los Angeles, CA:,: SAGE Publications, Inc.,, 2018 Pubbl/distr/stampa **ISBN** 93-5328-064-8 93-5280-004-4 93-5280-003-6 Edizione [1st edition.] Descrizione fisica 1 online resource (281 pages) : illustrations Disciplina 333.7923 Soggetti Solar energy Global warming Atmospheric carbon dioxide Renewable energy sources Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto Our planet is growing hotter, which is mainly due to the burning of fossil fuels. Yet, most of us remain chained to the belief that there is no alternative source of energy sufficiently plentiful and cheap. Dawn of the Solar Age provides a blueprint for shifting the energy base of human civilisation out of fossil fuels and successfully reducing the concentration of greenhouse gases in the atmosphere. The author shows how the commercialisation of fully proven technologies-that can provide limitless amounts of renewable energy and entirely replace all fossil fuels-is being delayed to serve the purposes of dominant corporations and nations. He studies the economic viability of these technologies and tells us how we can avert the imminent disaster that we face today. He concludes that the transition out of fossil fuels,

though difficult, need not be too slow to prevent irreparable damage.